Dr. B. S.

Dr Benj Sharp.

WM. F. MURPHY'S SONS
STATIONERS
509 CHESTNUT ST.
PHILADELPHIA.

Dr. B. S.

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Monday June 1st. 1891.

Having slept Paul's - 7 A.M. Hannah) (+ - barrel & Odorless Excavator barrel ( ) which Paul has donated - expedition, shop, where painted inside with Gelatin Glue & gave. coat paint & good to Hannah & made the 10.05 A.M. train - & to #317 No 35th & - things 6 to A.M.S. - 2 & - bottle. it is Buchanan, Bromeley & Co, - getting photograph supplies & 6 & 5 copies - Phil. Inquirer for Sunday May 24th & to Israel H. Johnson's & - - & met Dr Roberts & buy a journal & - & - a #2000.00 where insurance on furniture - 5 years. 6 to guarantee Trust - signed a Collateral & - ( ) - Nat. State - Camden & fixed affairs (Dr & met Wetherel, 6, A.M.S. wrote to Jenny, Mother, Lippincott, Chas. Earle, A. D. Phillips. acknowl. elect. on board of Trustees of Marine Biol. Lab. of Woods Holl. & Briggs about oatmeal. Sent 3 Inquirer (Mother, Jenny & Susie) & to Minnie & Saw Miss Lindall who gave - 2 nets / had send - to Billy Hughes - - then to 317. 6 19th St - (for supper. Acad. Meeting of Exec. Com. of Geograph. Club. Elected Members. Then to Biolog. Section Meeting - & home & Then to 317. fixed Camera packed trunk - at one A.M. & List of things bought - Oil Suit. (New Bedford 25 5/91) #2.50 Graphical .50 Perforated Numbers #1.00 Glass bottles 2.50 Gloves & Mittens 1.00 Blankets 2.25. Rubber mackintosh 2.75

Rubber blanket. 1.50 Cartridge pouch .25 Cheese cloth 1.00 corduroy pants 3.50. Rubber gloves 1.50 Ink .20 2. Scallop dredges (Manufactur) 3.00 Oil leather boots 2.25 Padlocks 1.50. This Journal .50 +

Tuesday June 2nd 1891.

up 7.30 Steiglitz to Breakfast. Powellan Ave Sta. + back to 317. Packed trunk + Mary + JJ paid photo bill + + forwarded plates by express. to Briggs N.Y. + Changed ? Alls. called on Holt + + 6 dinner supper + Heilprin; Alls. meeting, Paul came to Steiglitz + Paul + I carried Guns Camera &c to Powellan Ave sta. to Paul's at 11.45 train time 12.30 +

Wednesday June 3rd 1891.

with Paul

Up 6.30 am. to Powellan Ave + Started to N.Y on 8.20 Express. a woman + 2 babies 3 + hand packages + Astor House + met Hall + Heilprin & Peary + to Danish Consul's met a Greenlander + had a + Then to Baring Archibald 18 Broadway to fix up contract + that "Kite" was in + Dinner, Briggs; met Burk + to "Kite" her 7 + met Peary + wife; Briggs + made 5 P.M. train home + got in 7.30 supper + stations called + Then + went home to 317 + packed turned in 12.30 am.

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Thursday June 4th 1891.

Rose to Higher to Bed sitting the packs Left to the house & finished packing & at 11 & to Ans. & then out to good bye to Aunt Jenny & to Ans. & had a meeting of the "Grand men" met Keely & Ashhurst, Knew all the others & the party now Heilprin, Holt, Higher, Bink, Keely, Keneely, Ashhurst, Mengel 6 & out to Pauls when I stayed & & at Aunt Jenny's a 4 clover ar & putting on roses Miss Lyndall & Pauls finishes packing my photograph case &

Friday June 5th. 1891.

2 & 8 am. train with photograph case & Powelton Ave & to 317 & fixed up house & went to Higher & 6 to Acad. & Ds. Roberts got all there my things & then down to Wannamakers to). Billy Elliot then down to Will Martins & got a witness & signed a power of attorney to Ds. Roberts & & Wannamakers. Then to Powelton Ave & took the 12 & 0 Ar train to New York & met Keely on ferryboat & & to Briggs & 6 to "Kits" & & on things & 6 & to Briggs & & to). Peary at 24 University Place & made an engagement to meet him at "e" & at 8.30 took dinner & 6 & Peary &). that Briggs & & to Bergen Point & stayed & & & turned in 12.20 am.

Saturday June 6th 1891.

Left Fall. came to N.Y. the 8.05 am. Stopped. met Hughes + party + got over to "Kite" at 1.15 P.M. Lud + Paul went there with us. great confusion + the stiff sent from Nantucket Peary's whale boat from New Bedford had lain in the water + as the plug was not in the boat + alcohol barrel leaked and + 2 coopers to work on + only made it worse Paul + Dr. Holt + went into the town, Brooklyn + the foot of Amity St.) + 3, 3 gal. cans + 9 galls. + the barrel stopped + the things on board and waiting some time for firemen to + the wharf at 4.30 P.M. All the tugs commenced to whistle and + factories also + steamers passed us whistled and some of the tug men blew their fingers at us + cold + The Sound Steamer gave us a salute + Hell gate the "Puritan came along, Lud + Mrs Hughes + party + the Hermione deck + we saw them distinctly jumped + swinging rigging + waved them an adieu + Briggs was bound of us + we dropped him 1 "white stone" A great + P. out rowing picked him up + a good supper a lot of us into the after forecastle + formed the "North Pole club" the cook being elected president. he was about ½ full + was a "cockney" but sang us a lot of songs. when he got onto a sentimental one he finished the one + then with a wry face looked around and said "Oh! that's too rattin" Some songs were very sunk, we shouted at

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his songs & his mimicking / I (good) adjourned about 10 Am walked about the deck & turned in at 12.30 AM & The pilot was to leave at 5 AM. Sent a letter to L. & J & sent them him he left at New London.

Sunday June 7th 1891.

I 7.30 Slight rain / lasted only an hour so / Got wet things then I sent Penny boat & took shawl & our coat the engine room to Dry. Sea very smooth & when on came on deck I running out between Montauk point & block island / we passed about noon & headed to the Eastward & getting colder / Some of the men did some shooting at objects thrown into the water & All hands saw Mrs. Peary, her since Cook & jolly as & drunk & nobody nasty & the is smooth & The Kite is Bark, with steam auxiliary Length 117 feet 26.8 inches beam & The Yard has the main & There is a house aft the foremast where four party sleep & Dining & sleep cabin forward part, port side & Berths comfortable but small & saw South Shoal light ship at 9 P.M.

Monday June 8th 1891.

7.30 AM to 11.30 dining hold, served on photographic lot & dinner, the food far 6 expected, helped Gibson Peary to hand over & sliding Gunther sails for his whale boat. the "Mary Peary" this & built New London & Read aloud & by the cross bars with Peary & past two large steamers one to Starboard in the morning & one the Port in the afternoon at 7 P.M. Watch

temperature 45.5° / air 47° & Had the cook at it again at 8.30 night clear starlight & cold &

Tuesday June 9th 1891.

1 8 am. wrote letter and journal & Penny getting things on L. as Pemmican Sugar, biscuit, coffee &c, and R. them to the rest) - ~ ~ ~ should get "nipped ~ . ice, & to L. to the 6, food will be easily got at & A good deal of this Pemmican ° obtained the Expedition "Bear" & "Thetis" packed in tins and there ~ Kegs (sufficient air & between them to allow them to float should (: fall ~ the) & Slept some ~ the ~ & ~ ~ L.) - 2 Smacks - ~ the and one ahead 6) - close to (~ could hail her &) the 6 (° crew & Her ~) "Susan R. Sloma" Provincetown. 1 5.30 P.M. temp ( ) 45° f & (air 46° f. & ~ the ~ the wind hauled ahead & the squall ~ &) 6 a peculiar) (muddy) . 1 1 a (strange ~ ~ the blue) around & The Boston ° (1 indicated a 7 (wind as ~ 1 noticed it in the Brazils & To- 1) all had to articles & ~ rated as crew & The) 6 :- The captain 1 ~ papers ~ passengers & 1 get such, ~ would (to (waited (~ Monday,) - ~ all put 1 as crew with a salary (30 cents a month, &) will (to get our discharges)) get ~ 1 St. Johns & ~ ~ (with Pole Club to-night & 1 noon position ( ) Lat. 42° 26', Long 64° 09' ~ ~ 174 °6 & Turned ~ 1 11. P.M.

Wednesday June 10th 1891.

1 8 A.M. 1 Headache 1 lasted all 1 & waited (2nd ~ & the cabin aft.) - 7 (the meals ~ divided ~ 2 sets & 6 ~ particular

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order about 6. I became conversed & helped make some plugs
for Brooks's Peary's whale boats & The one made in New Bed-
ford is white & a stripe 7 is painted in black. then "Faith" forward &
"North Greenland Expedition 1891-2. on each quarter & the 7 lighter
and made in New London is called the "Peary" painted
red & with same quarter inscription & 6 will make the
others. although will hold 7 as the "Faith" 6 the Many
P." the sliding Gunther belong. "helped rig" Sunday June
8th & 9 aloft fore & weather continues smooth & mod-
erate & Put on Square sails in the morning & Schooners in the
distance and at 7 P.M. saw White Head & about (Nova Scotia) and could
see Canso & off Port & Long Lost (at noon) 61°57' & Lat 44°20' & run 149
miles saw a faint shore land at 7 P.M. & Time 1 & 12.30 A.M.

Thursday June 11th. 1891.

Turned out 7.30 & 9 [illegible] the Nova Scotia was in sight, cov-
ering the whole N.W. & Rolling hills & from the shore, clothed with the
dark green forests, with here & there a [illegible] cultivation & the shore a gray
& brown indicated the old Lunenburg. & stones & the rugged coast
& a [illegible] near the shore a quaint & with a long spire
which & dotted the coast & The [illegible] the glass and rolling the
oily swell rolled little shore & at anchor catching Cod. now and then
a glistening the & indicated the capture & a & steamed close
to net buoys & extending from them corks & net. Salmon nets the
mate said they & the large & large schooner & two ships

were fine, the breathless air. One or two thin films of cirrus stained
pale lime the English Channel. We passed Cape Finisterre, a
full moon, a band of lower, with a halo round it. Flakes, made of
rings, like drying Cod, + beyond the point a rocky islet + two
made as well could, determined volcanic projected thin
ole), a resting regitation on it, a cap, probably bird drop-
ping. contrasted with the dark, a slight ring of snow
different the tropics, earth is a foot hold for a plant,
Santuri point stopped to, the mate caught a Dr Holt one
Haddock, 6 steamed on, The cabin. 7 (-) commun-
cat one, + divided by 2 lb, higher. sky + gotti to the
windward cook, or grog, and got him to cook the
the 2nd, did, & getting the grind the crowd, the coast
sailed north, was steep, on the the cliff a pine=
forest grew, the one of the there a light, the sinaiper
+ dipped E + West the E. end of the 2nd
to a point + peculiar break separated the 2, we
the 1, stopped again to fish the Capt caught a Cod,
& opened the viscera of all that, + the gills + found
parasitic copepods; Cestodes; nematodes, in the stomach
Bivalve, simple transparent Ascidian, crustacea, a Holothurian
+ 2 or three Starfish (1 thin + 2 ophiuran) preserved all put them
in Cr O3, did one writing and we arrived at Victoria Docks

at 5 P.M. & getting the "Peerless" ferry & a hundred Nathaniels
Sidney lies at the head & a so called Spaniards. The South is
Victoria pier & & North Sydney, & across the is a
town with 3 or 2 wharves, a long street parallel with the &
The is all built wood and & two storied & We go to the
Telegraph
Post Office, & sent a telegram, & 6 along the to the Post Office
a large grey stone building & has sent a letter and three postal-
ettes & purchased a knives & reading & a pair
drawers & a neck cloth & woven stuff & & other things & which is
want & & loafing about and drinking a beer we hired a dog
to & us on, called the "Zaider" & Kelly, Ashburn & I went to
spend the night & before leaving a section & Salvation & tramped
past, with a flag, tamborine & a brass drum, & went & a lot & women
they soon formed a ring and howled & shouted & a while & went
some letters and turned in at 11.30 P.M. The skillions in the corner
& remarkable &

Friday June 12th 1891.

I & Jim. out collecting & & and got 2 spec. & Littorina, a few shells &
& some seaweeds & fruit & & & started) & Knights; Bunks, mugs &
& caravan along a road / & eastward from the Pier. Took a
Photo of a bit of the road with Bunt. & it & they & must me finish
and sitting down while waiting & the & examined it) a knife & &
a lot of pins & 1. 26) let out & felt 7 & & The huts are all Balsam
huts & do & below that &) a sight other the same here & then a Bench &

should mentioned 4 letters running from Mother, Jenny, Sister + Nan, + Tom + I about a ½ a mile crossed a field in the direction of + to an encampment Mick-mack Indians. 2 huts or wigwams. There again, made poles comming to a point and the whole covered large birch bark. The huts 7 or 10 feet square at the and about 12 feet in the circumference, or indians, one probably 60 yrs. a young + several girls + a woman. 2 photos one with the + did not seem to any hesitation photographed + the to the encampment + caught a specimen stickel back, (a crimson + head (2 spines) (Gasterosteus) may note here that yesterday in the along Sydney (with) a Tautog (Tautoga onitis) + captain a 60 Stickel, a ? + The beach is shingly and the cliffs made a stratified Sandstone in layers 1-4 inches in thickness behind them are swamps, clear brook ¾ + ½ the + the the stickelbacks. Higher shot several birds + caught got some insects + Bink some plants, to the at 1 P.M. dinner spent some writing, when Bink + excitement with a large junk, fossil plants, started home, going west the + keeping along the top cliff we found, lost that coat + Jersey when going to the edge, a Spotted sandpiper (Actitis macularia) + crawling the (3 eggs, + The rocks too little + slippery + might + Bink + crawled along + me)

the eggs of the nest this bird [illegible] or [illegible] Hunting along the cliff we another fossil (Equisitum) joined Kelly, Hartwright & walked & went down & a swim. Then Hunter & Burke & Hughes & Knight [illegible] would too cold, especially heard Hein frantic yells on & returning to the that Peary decided to wait & 12 mid to sail to-day. Then & started again towards the Indian & reached the cliff & a mud pitch & but none & Hall spent the morning N. Sydney & an invitation a journalist Hein the former & the & to Hein & & that the Capt wanted to sail & once & Hein a skiing to get & board, & to wait & & mailed & & with Hein on to & Polar containing a report by Burke on Plants, Hughes & bird seen & shot, Munger & insect & captured & the wharf at 5.20 P.M. & & enough to send & it being then second & & ; Hang & cloudy then & lightening & had a hot & pinch & & to & the Hein lobsters, read a lot and turned at 12.30 A.M.

Saturday. June 13th 1891.

& Stm. cold, raining & a heavy head). & & could & New- foundland on Starboard & Coast dark (forests & (mountains & a snow drift, the cloud & & & the valleys between them & & &

Sunday June 14th 1891.

P. clear & ~ ~ ~ ~ L & land ~ & V ~ crossing the Gulf
St Lawrence & a lot of Guillemots (Uria grylle) & a school of porpoises
1/ or shots ~ made & Hughes shot a Pine grossbeak (Pinicola enucleator canadensis) from the rigging; a flycatcher &c & They they turned to and
skinned all that got so far, G Sydney and on board & a good
L Newfoundland & bold, coast (forests and snow stripe
L almost to the skin line & several whales ~ close to
the ship & whole 1° remarkably smooth and clear. & Rain
a fair P. affin. (Procellaria arctica) wild fly across the course &
in sunset perfectly magnificent & Dr set at 8 P.M. and the twilight
long indeed & ~ the Labrador ~ o. the P, & an orange band
clouds / grey streaks Indian ink, above 2 band beautiful & blue
shaded off into the dark indigo Zenith, the moon 1/4 full shone
out with her white silver & and the brilliant stars came out one
at 9 P.M. & still & enough to 1 & Read & wrote some, turned in at 12 Mid

Monday June 15th 1891.

6 Alls. The & came to a stop, & everything quiet & Hughes &, & (-)
awake on ~ the whistle blowing ~ fog & stopped to sound and
~ 65 fms. dark greenish mud bottom & The Capt P ~ Greenly
& the fog ~ thick, all night & ~ thicker & Hughes Bunk
/ ~ on ~, & went ~ the top gallant forecastle and saw lots
Puffins and then a large b. ice, one b right the ice, more &
then smaller b. ~ & the fog still held & went down to the

table & while there felt a shock, a terrible grinding & the propeller began go astern & we went on & then the Kite was Port board side into a long ice, extending further than could). the fog. quat filled in the distant confusion the waves breaking on it with the sound rocky coast when was plainly we drew from the floe and (extended across our course, we steamed them to the Eastward toward the Newfoundland shore, still dense fog. I took a photograph of it will show much as it looked (on the ground glass & rigged my scoop net to a handle so that should higher- shoot a bird near the & able to fish it - at 9.30 am. The sun came out and it felt warm. Penny found the 32½° & and the air 35°f. & yet it seemed much warmer than some coming up to Sydney & decidedly warmer (Saturday. Shooting now commenced, ran full along the edge the floe. The ice (assuming the fantastic forms and any shade of white emerald & Sapphire & Puffins & Guillemots / numerous & now & then a large flock herring gulls. (Laura augusta) would & there being flight from a large cake ice & H. shot several Puffins & & failed securing the (net the handle or) too short & We now saw a optical illusion the mirage the ice & in the rolled the snowy, barren Labrador in the east, darkened cloud- and fog by the long line Newfoundland & the Straight Belle. 9 miles wide? To the west was ice, as far as the could / to the south) open water,

(here & there a glistening ice, that distinguishing from the
The effect of the ice gave the appearance of a wall,
extending from Newfoundland to Labrador arching to the north, & it
seemed made up of huge columns glistening ice & to day for
the in the mirage so plain described in schoolbooks; &
in the south east near the Newf. shore was a or
her (the) that upside down. the hull & fun-
nel plainly visible, the black tops & about ½ the topmast re-
& remained a short, in nearly same
her also the & W2 a school wheeling, or
different points & several shots fired the ,
on list ice race & another Hare, near to to day) to see a
record hung part of the (his record & likely made a good
shot at two Guillemots with a 50 cal. rifle and at 60 yards
killing them both & down towards the Newfoundland shore.
& then on the little ice, to a cloud smoke would puff from
them & near, they proved cod fishing & shooting Guillemots
or fish & a dozen birds. So. The Capt from them a
sooner could gone the straights & difficulty, At noon the Capt
tried to Put the "kite" through the ice, it seemed like trying to
her upon a white coast. Plowed on, cracking floes, & battling
them to & surprised at the strength the & and the aban-
doned the Capt. drove her into it, or pieces a hundred feet
or or middle, and flew high & thick, or would project 10 or

15 feet from the ship & the cruiser, a sapphire shone, or an emerald green. The large driver bodily under the by the bow "Kite" The water the. Where the seemed as ink while that in the pools in the ice green & there clear, as the t'gallant forecastle, a large whale within 20 yds, slowly & slowly sank, finding could — headway through the pack. The Capt. turned & made the open, & while comming, jumped onto an immense floe with a line, made it a pinnacle (ice) & one put from the stern and tied up to a floe, all piled rit in the ice, snowballing & sliding about & cameras were brought & brought & and took a bow & stern of the kite, & was afraid and why did get on the ice said "too dangerous" & The was watered & large pieces ice, found to be fresh, was dropped the hills and carried to a large iron tank on the Starboard funnel and held 900 gals. The pieces thrown & steam let into it, filled, the Cod caught before ice- land the ice 50, was thrown out and some the commenced to clean them, all the men learned & commenced to & Codfishing is different to that ticket: a jigger as they call it is attached to the line, it consists of a moulded from the two hooks, no bait is used, but the jigger continually twitched The cod are sometimes by the mouth often they hooked the or tail; seem to that near the when the & the are so thick that they are caught by hap hazard, almost some-

what the bright twitching object. Before the floe about 60 yds. on we halted for further use. then the floe and met the ice again. struck again (the power of the "Kite" but could get no "Ra". lay in the evening in the clear and a evening [after] closed in. Higher shot a Guillimot / succeeded in catching a scoop net. supper Mr. Gilmer got a shot at a seal. fished again. caught 5 up to date. temp water the 36 air 38°f. Developed evening turned at 12.30 am. Sent down letters the cod-fish boats.

Tuesday, June 16th 1891.

8 a.m. "Kite" ahead / full speed. came to a stop and backed the ice from the topgallant yard not a open could. To Port Labrador, white here & there on the hill slopes patches seaward, to Starboard Newfoundland low, long & black, with groups white houses; near / P. & On the Labrador coast could see the glasses a terraced cliff fronting the southern and a / seemed to on inland. This cliff was evidently stratified. not a (Rock) visible any where, all was quiet & white. The sun on the ice (dazzling and I must get my smoked glasses. Took 2 Photos. from the and soon we all got out upon the ice. Took 2 more photos. Mrs. Peary got out the ice & walked (her husband, maybe, a ½ a the & Peary & wife waltzed on a smooth ice & served upcourage, seeing Wm. C. on the

ice + great difficulty crawled the and walked about a furlong off. He tried to climb onto a elevation + up what his heels + on to the snow + a man try hard to maintain dignity on and what officer dignity to maintain + the temp in the sun) 60°f. in the shade, 38°f + this quite noticible + wind + warm in the sun, wore no coat while on the ice, but as soon as one came on deck + in the shade it was chilly. Astrup + Gibson tried to mount "skis", G tried it before, + made a handsome imitation a windmill. G. is a splendid and indeed + more +). Peary took a tramp on snow shoes + soon it clouded up + grew chilly + the general temp. fell to 40°f + Before + Gibson + Hughes skimmed some Guillimots + took the least of one them children + 2 M. Peary Dr. Cook + Mengel started for toward an iceberg, + soon followed that + the 2nd Engineer + the dog "Frank" + Peary 4 Newfoundland started N.E. and away at speed + wrote + read on, a + in making (Peary + wood stumped out to the waist, fallen into the between 2 Pans ice, The iceberg 3 distant the ship + estimated to a height 60 feet + was aground + drawing theoretically 480 ft + It came on the + + supper it showed or "dirty" + a long talk in the galley (2nd Engineer +

Kennedy & the a[illegible] men, in fact they seem one family, the 1st & 2nd engineer [illegible] well & the Capt & mate pleasant, quiet people, [illegible] heard a single cross word [illegible] to any [illegible] board, Dressed all but [illegible] two pairs. & nearly frozen [illegible] to wash them turned in 12 m &

Wednesday June 17th 1891.

[illegible] 8.30 & stuck in ice & labelled negatives, hunted for our shot [illegible] did not find until 4 P.M. & loosen & at 10.45 Trusted off & ran for an hour [illegible] so in comparatively clear [illegible] & shot on birds [illegible] could get them & help load 150 shells [illegible] 16 our shot & all day [illegible] kept punching twice and at 8 P.M. are [illegible] when [illegible] noon [illegible] & estimated drifted Southward 30 [illegible] & all to-days [illegible] to regain [illegible] the [illegible] & [illegible] the land met 2 fish: the men call "Capeman" {Mallotus villosus} [illegible] floating dead [illegible] from the fact [illegible] saw many frozen [illegible], [illegible] probably frozen to death & Dimfy the 2nd mate said that this [illegible] would spoil all the Capelin [illegible] this [illegible] it is [illegible] unusual to [illegible]. [illegible] 7 [illegible] at 6 [illegible] year & Mr. Gibson caught a large Lumpfish {Cyclopterus lumpus} [illegible] determined & [illegible] with the "tuffi" at 2nd [illegible] & [illegible] the Guillimots, the [illegible] would [illegible] [illegible] ate them [illegible] and [illegible] [illegible] [illegible] taste whatever. The [illegible] is 7 roffin and filled with pools [illegible] some green & or [illegible]. The depths [illegible] seem the same, & weight [illegible] the difference [illegible] color [illegible] unable to explain. The Lumpfish

frozen as were the Captain, a live Lumph fish in the swimming in the inlet + the blots due to running of a large part + zipper + nearly knocked off stool + daylight + ρ, while on the to'gallant fore castle + knocked + fell against the Captain by the shock + our section, Smit Penny taking a part + spoiled + Served up + dined + 12. M + to sleep + told + to between + then + hit the former (a junk + coal the head + a + brawl ensued; + from the affair + patched + they + to again + swore eternal friendship + mutilating (ignore considerably, (occasional ruptures + + sleep + the +

Thursday June 18th 1891.

Sam, Heard + spent an hour + our door during the + heard anything + certainly + deserved, + did + flatter + + punching her + (the + which + Sam. + + sick + heavy + was again motionless almost of Cape Norman + a + the Squian sail + + on the forward and + + drifting rapidly + Straights, + estimated that + drifting + 5 + an hour + The ceaseless calling of Port. Starboard + Steady stopped + a relief + + the method + going + the ice, is, to + are + males in the crosstrees + on the to'gallant yard; + her + + a "lead" + guides the + by calling to the + at the wheel + so often do these calls occur that continually we + hearing the call + answer, + d + safely). + the wheel is + a moment at rest + +

the wheel an hour, helping the ~, & hard ~, to keep ~ all the ~, the propeller ~ & / forgot to note ~ weighed; ~ June 6th, ~ to the "Kite" & weighed in a "~" the slot" machine & ~ 177 lbs. & ~ by Peary's Steelyard - 181 lbs; / ~ gaining flesh & ~ noon Cape Norman was sited ~ the Starboard quarter & Temperature ~ air to-day 40° & On ~ supper, the Sun shining on the northern part of Newfoundland, ~ snow still in the hollows & The wind still blowing to windward ~ the Port quarter & from Labrador & then ~ ugly ~ hauling ~, the barometer fell to 30 in & ~ "all hands" to ~ & then ~ clewed ~, & then squall hit us and ~ a bit & Rings ~ swung & a ~ & the wind ~ a great deal & throughout the ~ it would ~ & ~ any more and then & 8 P.M. a ~ & forecastle & heard ~ singing ~ cook & ~ sailor - the ~ a good voice & did ~ a ~ his class & ~ came on ~ one Peary's ~ a quarter ~ from the ~ & away ~ could & This is the 2nd dog he has lost, the ~ away in Sydney ~ twice chewing off the ~ & tied & This ~ was severely wounded a larger ~ bound ~ biting his leg & his ear, and believe the going ~ away simply four larger ~ the Starboard Pand ~ direction Newfoundland & Peary had originally 4 ~ N.Y. ~ & 2 left & now give her a list ~ board "Kite" ~ 31 souls in all. Capt. Richard Pike, ~ weight 200 lbs. a typical sea

1. [illegible] as could anyone in the world, and [illegible] indeed [illegible] several whaling ships north as Cape [illegible] which [illegible] about [illegible] command Parkers [illegible] seem that [illegible] great experience and did wish to go [illegible] ordered; [illegible] Finnigan "bad" and with the [illegible] when the [illegible] closed and finished [illegible] The engineers came [illegible] told [illegible] that the [illegible] the Siberi [illegible] They took to their [illegible] were 31 [illegible] Upernavik, [illegible] the spent [illegible] their boats [illegible] in command [illegible] Greely relief expedition. The 2nd mate (Patrick Dimphy, [illegible] is unable to pronounce "th" + gets [illegible] "Sirs" [illegible] a sentence from any [illegible] heard [illegible] 2 [illegible] today what was the [illegible] "wid yez sir turn sir!" [illegible] "cut [illegible] thumb the other [illegible] plaster) [illegible] talking [illegible] wages [illegible] reading [illegible] "Dr merchant is getting tirds sir, + ur sir, [illegible] crew sir, get one tird sir" [illegible] good hearted with a unique globular [illegible] + the [illegible] sloping away [illegible] his forhead + thin engineer Wm Jardine, a [illegible] gentlemanly [illegible] + a [illegible] well educated one Asst Engineer Alex. McKinlay, born + brought [illegible] Glasgow [illegible] (a [illegible] Scotch "burrrr" [illegible] 7, [illegible] fact [illegible] him all sum to the "Jacks" [illegible] "wont" [illegible] any [illegible] + Steward Lawrence Hackett [illegible] a jolly, good steward, [illegible] round + plump a cockney like the cook Albert Pepper, originally [illegible] says Pepper the "chef" [illegible] North Pole club who [illegible] "cuttin" + other imps and cooks [illegible] well indeed + Asst. Steward Patrick walks + in Jacks

me all A. Bs. Timothy Looney a ~ British tar, Thomas Tobin
John Berg. & John Cunningham, & firemen Andrew Faust, Edward Rose
& John Cunningham & the Scientific Party as follows:- (see p.). The
creaking & groaning ( ) (noticeable to-night and appeared ° ~
| were closing ~, | luckily (-) [separating &

Friday June 9th 1891.

8.30 AM. ^v & clear | ~ wind & ~ ~ ~ ~ L Belle Isle could | a
ahead on the starboard ^L, & | L | seemed ° ( ) would ~ ^4, be-
tween | and Labrador & the ^y however seemed) packed that we head-
ed South (^v and ~ | quite a clear space ( ), in which)
saw or seals & great flocks ~ gulls & gannet & shot)) seemed
more (there & where the ^y) Kiack ~ Capelins were seen and higher
and Gibson,) ~ / [ ) stationed themselves, with nets and ~ the
course (a (hour second ^0, these were cooked ~ supper and /
delicious; Mrs. Penny (they / the ~ (palatable things that she had had on
the "kits" & °) worked through the ^y in these (4 [ ) could). that |
gradually ~ Kiacks & | L [about 1 foot to 18) or 2 ; Kiacks &
easily broken or shoved aside, while this to-day is (Kiack & here
& there large (considerable size; also instead of flat ~, either
floating or heaped & jammed together, they are heavier, with more
irregular & fantastic form, with deep caves & submarine ridges
projecting from them, a depth of one or 2 fathoms of water could
seen over them, the shocks to the) were ~ seven & ~ each wa-
~, that is) (at 12 speed & avoided pan-ice after)

slept into them. 4 o'clock we were entirely clear of, and a clear
open, looked strange to & although we had been out
departure at 5 P.M. from the northern end of Belle Isle. Dim & exceptionally
clear in a yellow sky, to the S.W. a deep black
bank of cloud, which, to the W. & N.W. was a dark
blue, the lower skirts of cloud were deep crimson & to the
E. & S.E. there were 4 narrow cloud-like waving bands, & these were
ribbed in a mackerel fashion, dark but below a vivid crimson,
these clouds a yellowish & took some in the
& turned in at 11. P.M. temp. 7. P.M. air 35½° water 33° F.

Saturday June 20th 1891.

8.30 A.M. Cold & raining, with a slight [illegible] gale & spent
the day in the cabin. Temperature at 2 P.M. air 33° F. water 31½° F.
slept all the afternoon & supper spent on deck, quite cold &
from 8 P.M. yesterday to 12 M. to-day made 137 & just before turned in
saw Petrels; distinctly heard their cries, which sounded something
like a faint cackling & note & heard a sound from
a petrel before.

Sunday June 21st. 1891.

8.30 A.M. Bright, good sea running & stiff breeze. Lat at noon 58°28' &
Peary invited the Capt. to day & a cocktail turned Dr. Healy in
began with, then the usual with "stiff" & finished with (sliced oranges.
then it clouded up & [illegible] will come on. I made the

rolled terribly, wind increased | would a
stow | supper | feel sick enough to ~~ at
9 P.M. on L.

Monday June 22nd 1891.

9 am. miserable, cold, wet & a heavy). & chased the waist | the coal
carrying on L & and | bunkers, so that we have ~ Comp
lumber ~ L. During the | the wash was awash (water the sea com-
ing ~ | sail. Spent | the | bunk L & sleeping, not
exactly sick, | uncomfortable & also | then) ~ (to go to, | bo
wet on L & | rolled to 7, comfortable in the cabin | really think
| rolled more than the "Granada" & "Knight", rolled as ?
| possible & the "Kite", 7 smaller than the "Granada" was. Lat. at
noon 57°52'. Did ~ miss a meal at 10 P.M. | enough ~ L
| newspaper print & turns ~ | 11. P.M.

Tuesday June 23rd 1891.

8.30 ~ L | looked | would clear & wind much
indications | swell going down & ~ canvas & | noon & | 10 pm
Sun out & | quite warm; although air | 43° | and | 42° |. Lat 57°27'
Long 49°38'. Billy Hughes on L, ~ (miserable &) ~ | fixed
him a ~ the trunks & lumber ~ L and got him | Scotch & hand
in & made ~ some Beef Cocoa | he felt much better, smell gone from
| almost nothing & | on Sardines in the galley at 9 P.M. & Jam at
9 P.M. | 6 ~ | cloud) ~ | could ~ L the setting & mate came & 6
L ~ | deck ~ with Keely, Ashhurst, Bunk, Gibson & Kenealy & all

[illegible] paper (gun was [illegible] 10.40 Chr. Engineer Hearne called [illegible]
to [illegible] long [illegible] Cape Desolation [illegible] light was visible that could
easily [illegible] could [illegible] indications [illegible] ahead and [illegible] 20 to
came to it [illegible] looking at it in the direction [illegible] sun, [illegible] still [illegible] twilight
It looked quite [illegible]; it [illegible] thicker than anything [illegible] in the Str
Belle Isle; it was thrown into great "hummocks" [illegible] here [illegible] there a long
[illegible] open water [illegible] and [illegible] changed our course [illegible] looking aft as
the twilight in the north [illegible] sun came to the [illegible] white with, in the
larger pieces; streaks [illegible] blue [illegible] in the north the clouds [illegible] arranged as a
great fan reaching [illegible] to the zenith; in the east it [illegible] rosy as if a
dawn were blushing and out of the reddish haze then the dark
head [illegible] Cape Desolation loomed [illegible] in the [illegible] it was dark grey [illegible]
looked like a threatening storm [illegible] About a ½ hour [illegible] Greenland [illegible]
[illegible] & Peary [illegible] did [illegible] come [illegible] [illegible] came [illegible] with a
three yard smile across [illegible]; would like to [illegible] a foot [illegible] that smile
to preserve in alcohol [illegible] wrapped [illegible] in an ulster, 3 feet [illegible] had
cut off before coming so that it looked like a pea jacket; [illegible] the collar
reached [illegible] his ears, a small cap [illegible] a pair [illegible] spectacles [illegible] got out
the bridge [illegible] blinked around blind [illegible] a [illegible] scientific drive-
el [illegible] [illegible]. At 12 mid [illegible] [illegible] enough to [illegible]; turned
in shortly [illegible].

Wednesday June 24th 1891.

8 am. [illegible] [illegible] the Greenland [illegible] plainly in [illegible] and [illegible] 40
miles distant; the dark [illegible] coast with small [illegible] bays.

During the ~~~ the foot ~ Friederichs-haab glacier could ~ e ; an
enormous) sheet extending ~ the inland) of the continent ~ ( ).
It is a ~ (17 miles across °) ~ (almost (~ we could see some
~ cavities in its face + here + there an ice berg which in all proba-
bility come from it +) floating southward ~ the berg. / ((and
especially those ~ / the sun shone ~)) a (blue and (~
which could ~ e + / looked ~ a great ~ ((((sulphate
copper ~ round my surface net in a ring + spliced in the bot-
tom + tied / ~ ° ~ Tonight the) was going too fast for ~ i
see / ~ In the) the ~) still black + lowering + the day stormy
except in Spitsbergen / the sun shone on the black rocky moun-
tains streaked with snow ~ In the ~) ~ within 10 miles (° +
two great mountain blood ! ~ (bold relief, Black as ink for
the contrast (white patches ~ snow + between the higher ~
great inland) cap could ~ e ~ + Many foot hills appear
partly islands, + snowlers lay in the shadows at the base (
Lofty mountains / appeared ! ° 5000 (~ height ~ their out
lines / (jagged + the points as sharp as needles + Temp.
of air ! noon 40.5° of water 30.20° ~ f. Lat. 62°.04" ~) ~ South
(Friederichshaab glacier the) = bergs / so numerous it seemed, ~ (
few scattered) / met north of it ~ (sipper pilot ~ well came
up from the S. W. / probably a gale ~) raging ~ Read ~ (7
(10 P.M. Rain wrote a while before turning in ~ Night ~ 7) 5°
(lay) ~ a ~ "rocky" ~

Thursday June 25th 1891.

8.30 Little swell, no wind, sea smooth & Slowed ½ to gather Kelp, floating in ☐ ○ on the ☐ & ✓ towed the ☐ & a while and ✓ hauled, ☐ then a ☐ red masses 5 m in diameter & a quantity transparent slime adherent to the meshes & ✓ could not determine, under the microscope, ~ Kelp ✓ obtained two ✓○ Bryozoa; masses of snail eggs, ☐ the segmentation & gastrula stage; three ○ Ophiotobranch eggs & ☐ Spirula ~ in the gland Kelp & The Kelp (Fucus) was pretty ~ perfect ○ could ☐ some them, at 10 or 20 feet ~ length, perfect & anchor & ✓ lowered a hole in ✓ mitten & while doing ~ Gibson & ✓ ~ the to'gallant forecastle & that a stitwake Guild ☐ could ~ get him & ☐ seems queer Penny should ✓ ½ to ~ ☐ ~ weed, & ~ gain ~ show birds, over ☐ & net & The ~ ☐ Green ○ ~ plain ✓ of all ☐, still ✓ & jagged at 2.30 PM. ☐ a photo ☐ coast ✓ ☐ ~ think I will show & ☐ carefully studying them thro the glass, ✓ ~ ½ to believe there is ~ a particle loose earth ~ them & seem to ✓ ☐ an angle ☐ ✓ 45°; Cut in ridges ○ ☐ violent rains & ~ these gorges the snow collects & glen extends ½ to the level & The ○ mountains ✓ ☐ volcanic ✓ & ✓ one perpendicular slab of rock ✓ at the head ☐ one of the gorges & ~ ~ ☐ puts considerable ~ ~ and at last & Lieut & Lieutenant ~ ~ ☐ higher ~ than ½" could ☐ & 6 ~ a separate external range ~ & low but distinct ~ ~, then ✓ ½ lower than further inland, ~ this & the

to the distance & saw the great glacier. Describe any account could & To-day, except this, what we have seen & think there - have spoken - is that the ice- step they will hold the mean temp. at 40.75° & air 3.5° & in sh when thermometer laid on a woollen shawl regis- tered 100°. when in sh in the sh 56° & at noon & Lat At noon 64° 42" & supper & could see 3 small glaciers descending between the mountains & The step at the glass the debris could & made a deep groove made a boulder & fallen from the cliff & rolled down & could the foot of the mound debris & the & seemed stratified & brown & white & at an angle 45° N & S; there was a circle, centre, huge hills & A S.E. wind sprung & and blew nicely & made 8 knots & North Pole chart met in forecastle and right also at 9.15 P.M. & a dense fog suddenly, & - thick that & at ½ speed & lasted two hours, during which Higher & sat under the lee of the stack & read & 12 Mid & expect to pass the Arctic circle to-morrow early & there will the midnight sun & the fog cleared we saw the low- est berg & probably 150 feet high & The fog lay near the land & along & could see the & the jagged mountains & it & midnight & the northern horizon was very & able to see the sun set for ½ there & a cloud ob-

or a single net
ting there + saw Our part of to-day there a range (Net)
3 or 4000 yds + about 2 or 3 ℔ long, which was as jagged
as an old saw / it 7 ℔ +

Friday June 26th 1891.

9.30 AM. Somewhat foggy — L + could), the
7 ℔ on account (fog +) / cleared about) at 11. AM.
the Sea) as smooth as glass + Dr ÷ (hard to sleep nights
— feel no inclination to go to bed + all the light resem-
bles a midsummer afternoon between 4 + 5 o'clock + night
Gibson has to mesh + make nets — ℔ + helped higher-
get out the Esquimo — (open and bind + stopped ship
at 4.15 PM. to sound + Perry tied a thermometer to lead
+ found temp in 21 fms. 34.5° f, at 6 35.75 + at 2 PM.
air 37° water 34.25° f + (while slowing down + got out 6
net + 7 started under "Slow headway" + kept the net
(for 2 ℔ + drawing / the meshes / clocked with
a brown slime, rolling else saw some men (with red
dots (P + 6 — saw separate 6. (4 (one size; the
— 2 days + flocks. (No, Eiders) / (common + There
there (No / shot and the steamer turned to — there 1.1) (got
one of them + 8.20 PM. there) a (sun-dog" or duplicate sun, South
of the real ℔, the real ℔) — shadow that is hidden (a cloud +
This sun-dog was the ~~xxx~~ clearest + most distinct that (sun
the colors / (brilliant + dynamic, (supper the si-

mentary canal caught in the oesophagus a
a large crustacean; the stomach some
there nearly digested; fragments shell in the gizzard.
Before turning cold. Disko island ahead; too cloudy to
the midnight

Saturday June 27. 1891.

0.30 the reddish cliffs Disko close the
the dotted large the cliffs the strangest ( ), made
reddish basalt, they formed a perpendicular wall 2000 ft.
in two ~~zones~~ horizontal layers or terraces, and the strata
dicated by different color; green formed contrasts with the color
cliffs. Ahead to Starboard Godhaven a mass of rounded rocks
from 00 to 50 feet level; the mountains pointed harbor
near an enormous berg with a great cavern
in it did shine on it the resembled clear rough marble, here
there a streak, which a crack, & now filled & re-
frozen; the cave all colors & shades of & green shone in shad-
ow and in saw. neared the opening harbor a black whale,
came out, rowed Esquimos. They on blue calico blouses, with a
hood. up over the head and (this a sailor hat with ear
tops, which latter turned up. None there pure blooded, fact
there are no pure blooded Esquimos south Cape York, all the others
in Greenland mixed blood. Here I seemed the finest average
5 feet height; have straight hair, brown complexions, and

a marked degree the Chinese type, — pants, European cloth
although on the seal skin trousers (Koolik); and the seal-
skin boots (Kamik), Just before anchored, a Kayak shot out, it was
gracefully handled, Entering the little harbor we steamed S.W.
corner and anchored at 9.30 AM. The "Mary Peary" and the
and the pleasure the oar shot along side stop-
ped the "kiti" crew to put foot Greenland, "Godhavn" a
good harbor is rightly named, a more perfect ideal harbor nev-
er saw; perfectly landlocked, it lay south of a range of almost
perpendicular cliffs about 2000 feet high, The northern wall of
the harbor formed an island called Godhavn, which now is a
part of Disko, joining the to form the Eastern side. The water
is deep & the bottom good holding, We anchored 7 fms. and
a cable astern, (were more than 500 feet off, which
anchoring, almost as, could), a large family Esquimos
assembled their home, which a hut, with a peaked top, & the
sides laid up with sod on which the grass growing & the whole
looked a regular grass mound with a peaked roof on it, the entrance
was in the gable & looked West, The women red or yellow boots,
The Gunnment &, and landed near a large one, all made heavy tim-
bers & coated (pitch, landing we walked toward the Inspectors
, a very neat one also black and the terrace front of it were
"emblems" mighty in the form their little guns not
now mounted on carriages, their rose the flagstaff &

in the Easterly wind) the Danish flag; (a pennant) red with a white cross. The Party in the boat was Lieut Peary + wife + Prof Heilprin, Gibson + ^ pilling. On the ^ to the Inspectors, Gibson and ^ picked some ^ white flowers / grew (plentifully in the grass; ~ the rocks / Littorina + Neptelis + under a stone an the ^ ^ some white worms / resembled Lumbricinus. The Inspectors house) (cosy, the inspector) a true Teuton, (" and his wife also. The Inspector (fair english + treated the crowd to sherry, cake + segars. (a short Stay,) all returned to the "Kite" + prepared for an excursion. / and preparations were made); one, Peary's whole party, ^, Holt, went up a valley across + then Westward from the harbour to / the inland ice cap. The others: Hughes, Bursk, Kenealy, Mengel + self to the Blazedal (Windy valley, where there is always an east wind) to the east of Godhaven. Landing as before, and a great crowd of natives flocked about us, / made \ through the Esquimaux part of the village. All the women / markedly cleaner + better dressed than the men, \ ^ (showed distinctly the marks (Danish blood, or (did ~ (any trace (the Esquimaux look ~ them. The poorest ^ \ glass windows + / approached \ a low gallery or tunnel, generally muddy + filled with dogs + their dung +)) (to the east (Godhaven ^ / ^ took a photo of the \ with) boys in it. The (hen) magnificent; standing ~ the black + white ~ with patches of green with flowers between, cheered by the musical twitter of the (and white snowbird; / flitting about,) looked eastward. (Disko ...; an immense sheet (.), dotted with mountains

verge, resplendent the sea; beyond, the mountains made irregular the purple line of Greenland. To the North East (over) rose the reddish mountain cliffs of Disko. An immense cleft in them showed the valley, going and its stream, pouring its colored mud, blue, spread as a pink band across the middle ground of picture, crossed the neck of land joining Godhaven to Disko, and proceeding east, a small grave yard on the hill, came to a long stretch of black mud and sand; resembling, in the appearance of, on the east the bay of St. Vincent, B.W.D. The peculiar color, being, and found in large & small patches of lichen. I suppose that the white breeding plumage of Snowbunting (Plectrophenax nivalis) is a color protection mimicry. Here birds, difficult to except when flying; especially struck (this) the bird-lit on hopped about. The hill opposite the "connecting neck", is a exposure of basalt, in its broken characters, the appearance of a ruined castle. On the grassy hill-side to the, was covered with thousands, of shining, & small, spread out by the receding tide; - Here that at a distance the hill seemed streaked with mercury. On the sandy, muscle, kelp & Nephtis ciliis shells. A six fingered starfish in good condition was found on the beach. At the large, saw a large one inch split half, & as there 2 fell, the, threw 50 feet into the air, & the swell caused sent a good surf to it. The noise like that of a great cannon, followed by imme-

lesser sound- & muskeg, & the spots, in the clear air, smaller
off & on & separated the the S. Bank flowers
flowering plants; they & yellow poppies & primroses, lea-
ther, a small pink bunches, other pink flowers & white chick-
weed; & great abundance in the town, & the
"Blazedal" or wind-valley & the inspector told &, called as the
wind here is always east & The S wind-, which ascends
rapidly; the S has cut a deep cañon near the mouth, 1/2 about
100 feet deep, & it was sticking (= force toward the sea, and its
reddish color, easily & plained the pinkish band in the sea &
We stopped & photographed nearly & Haigh- ahead & Burk
and Wright followed the climbing on the east side & did
get on the east side at all & part & difficult to get along, es-
pecially with camera & net & We passed a very beautiful
the "P" which was a little shut & a little rel & then the
a cañon, and crawling our stomach, could look down
able to see the bottom, about 150 ft. deep & the
steep & square topped, & peculiar as
& our before & All along beautiful streams, the
excellent shining; whether the contrast (the ships
is not, "think" tasted & & & on decided
eat, & finding meals & Nights during gone our & we
encamped near a moss grown stream and ate sar-
dines & crackers & the 22. gill hot. in fact our

somewhat bothered perspiration. The grass or turf
soft; the sun so warm that I & I and took a nap. At 4 P.M.
decided to return. The men, Ben; an elevation
1000 ft, could see the ship to the blue in the distance. Dotted
with the shining white icebergs. Other rose the towering cliffs, on the table land patches of snow.
the from the ship. near the to cross a
stream / it rose from a large snowbank. Ben Burk
decided to take a swim in a little pool there deep: and in
did the water could 35° F: cold and
2 plunges crossed the black, when Ben shot an
Eider duck & a young which a King Eider; we got
to the village and met the Ships company and with their
visited some of the huts. The larger ones / clean inside
and the children neatly dressed. Some pretty
their cut skin suits + light boots. To their delight,
gave them some biscuits; in one corner was a wooden platform about 6 feet square. This served as the bed, near this
the iron stove no other furniture was to seen. This
hut opened (another ordinary door + no tunnel) & another
hut we passed through the tunnel 5 feet high + about 4
feet wide, got aboard 6 P.M. Ben developed my photos
to date. found that Mr. Verhoeff was aboard
swimming to the shore, he swam there + (making

half [illegible] shook all [illegible] be dressed & order to have walking [illegible] the other party Ashhurst & the "Many Peary" & rowed across the [illegible], going to a [illegible] sent Ashhurst [illegible] to head the party off & collected in the store- & soon Lindbrick & hailed from the ship we pulled out & [illegible] up [illegible] boy & found all the party [illegible] Mat. & Astrup & Mrs. Peary did not seem inclined to come aboard and the reason she stated the tramp in a blanket suit, (pants & jacket, this) covered (an ulster and "cached" in the [illegible] and the return [illegible] and) refused to come aboard [illegible] "[illegible]"; [illegible] a good deal [illegible] parley) did get aboard and [illegible] along [illegible] a blanket) passed) in [illegible] unwrapped & & got below & [illegible] supper and a lot of Kinker along side me [illegible] then a big sled, made fast. [illegible] gave [illegible] a biscuit & [illegible] grease (about) with strong hand & fist [illegible] Kinker it, a species [illegible] Mivvina & a lot [illegible] in [illegible] ashore and wandered about the villages [illegible] everyone [illegible] asleep & returned aboard at 11.45 P.M. & 6 took a Photo [illegible] the [illegible] midnight sun &

Sunday June 28th 1891.

& turned [illegible] at 1.30 am & turned out at 9. am. [illegible] the church bell started up and [illegible] all the dogs [illegible] the village & a terrible yowling ensued & About [illegible] ½ hour there is a [illegible] about 10 or 20 dogs [illegible] part & 6 [illegible] going ashore, the inspector [illegible] along [illegible] and [illegible] treated [illegible] Lieut Peary & A lot [illegible] 6 ashore [illegible] Hughes Thought & going [illegible] for a tramp in the [illegible] Godlewski

passing the village a small called Lint: through the tunnel and to the interior which wooded all around that is wooden floor sides and roof. A middle aged woman sitting on the platform served as a bed with a seal skin by the language asked us we wanted her to a pair pants (koolik) told her "yes" (ap) and the the ascended the smooth rounded which from the Godhaven now hunting were their pretty + white breasting plumage and higher a of in a crack 3 feet the side ; the crack 4 wide, lashed a knife, a hook, on the end rammed + higher an hour succeeded getting 5 of the 6 eggs out + Mar a long pond + which limited in the pond and a species Branchipus of an orang color, succeeded in collecting a there all the largest pond-flies any plants growing, together with mosquito larvae + a dragon fly larva or two scarlet miles and that all the (v.) but Buntings me with young and an old one and another in the , the moss cup formed. The me pretty: an outside cup moss, then a grass + in , cord, + lined (white Ptarmigan feathers + should mentioned p. Lieut Perry called a Ptarmigan (a about + to the flagstaff and the

[illegible], carved [illegible] a public [illegible] scratched
[illegible] the walls Heidelberg castle & cut B.S. & the
pole was cut (name and initials;) the wo-
man part & then was the a hut or house & the
town walls & standing & from here a path towards God-
manned led & The could easily made out as by the rain-
ing [illegible] feet the black lichen had been worn away &
Got to the ship at 2.30 P.M. dinner & then sailed sailed across the to
[illegible] to get on in the "Mary Peary" & returned to the "city"
I, Gibson, Holt, Mary & [illegible] went dredging & made three casts got se-
veral with Spirorbis, one naked snail, probably Aeolis, a red worm re-
sembling Nereis Dumerilii and some jelly fish & [illegible] arrived the
(1) round with the exclamation, about 3/4 " long 3" & " in diam.
transparent (the tentacles about the mouth) bell a [illegible] color &
[illegible] - that Lieut (Peary & wife. [illegible] & Kenealy could go ashore
to dine the Inspector & Mrs. C. was dressed in black & yellow silk &
looked (nigger) a ball & A party [illegible] went ashore and [illegible]
photographic & There a ball on shore and [illegible] into the
& a party of Danish sailors & Esquimaux dancing & They waltz [illegible] with
Wm. Gibson said [illegible] tried it; then the Esquimaux dance was new to
it was a [illegible] a shuffle & square dance. the ladies kept their hand-
kerchiefs in their boots & The dinner party came and took a look &
a smell at the [illegible] & The inspector invited Mrs Pk & [illegible] to [illegible] a
[illegible] glass with [illegible] & in [illegible] about the natives he told us their

method of counting; (count only to 20 + beginning (the hand this
count 5, then the + = 10; + 15; + 20 + (can now 6
they count on another person then: self and another " = 40 + Retir-
ned to ship at 11.0 P.M. + 6 Turned in at 12.30 a mess of Tinneat +

Monday June 29th 1891.

1 8 + Rain and disagreable. (mountains about hidden) Kickjo.
wind South + Bought a pair of seal skin trousers + Kroner
and dalet, donned them + (result + was stiff.) in an hour they
limbered (considerably +) got from the Esquimaux in barter =
name for the different articles of clothing &c:- Kamik = boots or
moccasins; Timiak = coat with hood; Koslik = trousers; akatik =
mittens, which (are (two thumbs; that is two thumbs &, mit +
Nasak = hat; Savik = Knife; Pasp- Savik = paper-knife + Jo = oil or
if; no = nakurak; Nuartik = jelly-fish, Ab for yes: in the word
" got " that has " a'k " + the p. (bird) made out +
them " 100 different " any one " one'k " + the anchor
) apeak the cannon) fired and every = board fired two rounds
from rifle or shot gun + Lower (Inspector +) (= +
did fire) afraid) do consider a man + The ship
Kay Rowe me passed a rifle to hold for a moment as Pat
owner) getting (the rail + (=) ; (marked " careful.
loaded " it.) walk ridiculus to) Pat down and run away
with it, could help laughing ; (+ laughing at-
ter + The fog lifting) got under + at 2.25 P.M. + steamed

out harbor, & a long (an arch & light enough & a sail boat is [illegible] & attended to the [illegible] & collected, sewed to & loops & peak & in pants & belt & turned, at 11.30

Tuesday June 30th 1891.

8.30 am. Bright and clear, but & wind, the sea as smooth as a mill pond. Traded a tracing of chart Disko & and of Greenland with Melville & dinner & developed negatives to date & the & two long & and & near them, & order to get a photograph & & & 80 + slept in bar, the & & supper; the fog which had hung & the & since & Disko, now stretched as a dim line about & & dim dark bases clear & hair snowy & to glisten & the & higher and & spent the & skinning the snowbuntings; & shot at Fisks & & skinned 4 & spoiled one skin & & skinned also a Duck, Fisk with the Duck & skinned the latter & made 2 ducks & & small birds, getting some butter & a feast we cooked them over the door & the House forward and & & indeed & Tim & & expected to get & Upernavik, & & & delayed by a 2 knot head current & As we

Wednesday July 1st 1891.

drew near Upernavik & difficult at & to see as the few houses & & with a brown & a Kiaker & to & skimming & & towards & & when near & & & wanted a Pilot & & did & & kept along side & any difficulty as & & & steam & & dropped & & anchor at 3 a.m. and & & the governor in a white boat pulled & & natives & along & & & on slipping our cable & & & in & good

English "Hv" the Governor "Upernivik"; he was followed by a Lt in a big overcoat, white shirt & a collar button & no collar, & a cabin & met Peary & Heilprin & surrounded Hiatoo & one, who looked very T & a fine blooded Esquimo, said "Nicholas;" me Proleus T break & Capt Pike then recognized him as his pilot in the Proteus and T (glad!). & the "Hope" came up and piled by the boat and landed on the smooth rocks at 4 a.m. A God-forsaken & T all & The officials were peaked & ill as Godhaun & the Esquimaux port simply horrible. the & mind anted deep, even in the middle into the hills, the natives in the watched condition & tried to "buck" the poor witches nothing to buck & around and took a Nicolas, going over to Danish Harbor & then & a bunk & a big & bear on & over an "Oomiak" & women boat turned bottom up and protected the weather, the & in Greenland & returned to the "Hope" at 6 a.m. and having had no sleep since Tuesday morning turned and slept until 7 a.m. & got one Esquimaux a Finniak made reindeer skin & 3 bones & Lieut Peary purchased a Guillimot eggs & & good, made & outlet & & ashore again at 10.45 a.m and 6° landed & a Revé about 6 in. long & 4 & diameter, & did succeed catching it & A thick fog & overhung the land and our party made & the hills. & the & to hunt & over hunting eggs &

a Esquimaux with and one and shouted "fish-
ninies" meaning there were going visit in the crow-
ded two fields snow and to a limited a-
bout a and then returned to the village, if the col-
lection mind but could dignified a terror the
store opened at 12.30 P.M. six bright handkerchief
fitter trading the governor would change
our English gold, fear would trade the Es-
quimos loafed about a while, waiting Lieut P.
wife to make their call the governor
occupied in loafing and pandering to his
officials a at Disko and a Dr.
Holt Uppernavik it all decided
not to wait the and were soon aboard which
gone, those remained board rigged Nicholas
Esquimaux gave 2 Krones
his filthy suit bagging (them his kiak Juli-
gel Higher a spear the Esquimos and Higher
one would "tuckee" his kiak: said tucker
kiak: plenty hungry dinner and turned at 3
P.M. when awoke at 6 P.M. out Uppernav-
ite, 4 P.M. and clear,
large ice bergs floating about 1 note and fixed
material 6 midnight a photograph the mid-

& Ikin getting the Captain, Humphry & Jackson (our party — the quarter L photographic chem & ashamed to touch camera (& 6. the 6 & that) °) clear enough to). the ° — (midnight-, since)) within the Arctic circle & Ta

Thursday July 2nd 1891.

Turned — at 1.30 am. called (at 2:30 am. to go to L &, & did at 6 am.) (nothing (coffee to start with & (— L — coffee) the ° 1° 6 1° bad; (— confined 6 — to the). 6 — food &) landed on a low — islet without a tree (6 or vegetation (— the shore & The Eider duck — were flying about) in great numbers (— clouds ° supposed they would &) a — (3 eggs — ( ) and stopped to take a photo & which focusing — 7 — (— direction & (gun and to & surprise how she fell as & supposed dead & "gathered her in" & laid her — the camera & which & head) under the cloth & head & great flapping & off went & L, (& brought her down — 2nd — and she damaged them & Last & higher & saved — & large for down & ( ) camera & started — for eggs & down & The ° & about — great number & (— long after ( ) — full & heavy (& could carry it — am sure & the &) composed (& and loose boulders in the bay & the duck — build their nests & The nests are (partly and made (are other ring of moss & then the down which) grey — color

them a large double handful & the bird gener-
ally [-the] such a time that the eggs were not
covered although some completely hidden &
a bird scared suddenly from the [-] they generally de-
posited over the eggs and [-] On the [-] part [-s], the mos
scarce the nest was made simply excavating a shallow hole;
putting a little rim [-] stones & filling the hollow in. [-] The
second [-] character as in Disko, whitish and sound [-] the
lichen [-] several Snow Buntings and a single [-] bird [-]
[-] [-] heavy [-] could carry [-] made the boats sit not
higher [-] "look them" & a nest [-] 2 small eggs in it & he said the
mother [-] proved a purple sandpiper & probably the bird [-]
[-] before & gave higher nearly all eggs to put in his "cache"
& went to collect down & Each [-] that [-] we numbered the
nest then the [-] would [-] all the eggs marked with a 7 & so on &
[-] 6 as the [-] island and [-] nest [-] [-] the down
[-] the eggs & this part [-] is [-] the most steep, the cliff
falling 75 or 80 feet & [-] perpendicular; across the channel of
about ½ to ¾ [-] They the largest [-], & the one visited the
party & [-] head flew some large and gulls & [-] & they
would cry and on the [-] below or flying close to it [-] the duck
& drake [-] scared [-] them [-], & the air resounded [-] the "low
moan [-] the complaining Eider" & The nests as a rule are protected
[-] [-] or eminence & not on the smooth [-] or smooth

ground & On the a stone house, I put
requisites & whalers visit them & get eggs & these
visited already as many & I robbed & the
about 12 feet again and in & 3 & Hearing calls made for
the boats & getting camera & duck gun &
a photo & On the pond & a pond and then gulls a long-
(er) & run and then could hunt apart shot the gunning
rattling as the ice & help & swamp & came to the rookeries &
71 ducks had bagged Gibson getting 32 & Photog & the crowd and
embarking we returned to the ship and sat to at 9 am. We threw
the eggs away & put all the one & The Kiti steamed eastward
to the & eastern island 3 & the one & visited & landed
about 10.30 am & & landed & cliffy and Gibson & to
get and firing into a flock & four birds & 3 & them & 6 &
There & pond as the other and & swamp & higher & clam-
bed Eastward along the cliffs & took & eggs & them & 5 or more
a set, commencing to & 100 & the cliffs & the & na-
tives & them & the other & & snowbuntings & did & many
& & & Lo & in groups & 2, 3 or 4 and this with the first
that & & flocks of 4 or 5 birds and only 2, 1 had & to be-
lieve that these Lo & polygamous & The groups & were a
mile within a few feet of one another & got about 12 sets of
5 and one & six which was the & & that any one & in my
one nest & & nest & found 3 normal eggs and a small

one (a "runt") perhaps a little larger than ours. This is the 2nd "runt" egg found. Saw the island at noon and passed the bridge. The total "bag" this trip 97 Eider. At dinner started and went Northward. The night and clear and quite hot. The sea at 7 P.M. met the Melville and stopping a "lead" or "lane" entered & steamed to a place to which then the Steward "Laing" shot a "Molly" or "Fulmar petrel" Jack jumped aboard and "fathomed in" 6 badly "bogged" & dirty. His handling impossible to anything clean on board here as there is so much soot from the soft coal. which had taken immediately wrapped up some- thing or will ruined in a few & which the packing "looks a photo" Drank Stimulant. Spent the Evening &c. eggs.

Friday July 3rd 1891.

Blew eggs at 2.30 am. and then turned in & got at 10 am. Stopped steaming at 10 P.M. & and at 11. AM tried again about an hour, did 7 headway & the ice the crow's nest was got aloft and secured, & Kelly the to get 1 of the passengers. The glare the to day was bothering and put dark spectacles / used in the the Straight Belle isle. The temp air in the 35.5° & 30.5° & cloudy all bright and clear. the we could see the new ice forming in the "Swatches" or open pools of water in

[illegible] [illegible] supper [illegible] some photographs and [illegible] developed up to date. At 12 mid[illegible] [illegible] cannon boomed (8 times each report) and [illegible] round in honour of the

4th of July, Saturday, 1891.

Temp of air 31.5°f. Bright and clear. Peary invited Capt + a few others to drink in the [illegible]. The flags [illegible] put up and then all hands out — the ice [illegible] photographed except Mrs. Peary + Keely + Kenealy discovered a "cache" of canned stuff in the cabin + two cans [illegible] rabbit were "spied" + [illegible] lunch + [illegible] in + turned in at 2.30 am. Turned out at 11.2. m. Cloudy and raw, with [illegible] the [illegible] + slept some + some [illegible] astrup, Hugher + Sandy] [illegible] the [illegible] to hunt seal. Astrup shot one a ♀ which [illegible] 25 lbs (Pagomys foetida) Hugher and Sandy [illegible] shot one [illegible] could [illegible] get [illegible] + the party [illegible] got [illegible] (or difficulty as the [illegible] commenced to separate + at 7.15 P.M. got up steam + steamed all night, which [illegible] Gibson shot another seal or "Floe rat" ♂, same [illegible] 1 [illegible] 33 lbs + We tried "Butting" the [illegible] 1 is to [illegible] into a pan, then [illegible] as [illegible] + but [illegible] again + 6 times [illegible] a good deal [illegible] coal + the Capt. would [illegible] done it. [illegible] not [illegible] between some [illegible] [illegible] [illegible]

getting [illegible] late & miss [illegible] long [illegible] din-
ner, & get the 3rd meal and = ; on [illegible] & owls, eiders steal can-
vas & on [illegible] birds- { skinned & ~ soup [illegible] Klein, [illegible]
[illegible] pintails crackers pigeon [illegible] the & Hughes skinned the
2 6 & [illegible] got the [illegible] ♂ = ♀ total weight 25½ lbs; Skin 2½ lbs;
Blubber 10 lbs; Mammae pelvic; intestine 40 ft; Stomach filled with
cardiac section (crustacea or [illegible] & preserved & ♂ total weight
33 lbs; skin 3½ lbs- Blubber 12½ lbs; carcass 17½ lbs; Small in-
testine 44 ft; large 19 inches; coecum (appendix) 1.5 in & one tes-
ticle in ring; small bone ~ penis & { lobulated kidneys- and
[illegible] large lymphatic (mesenteric) gland no round ligament to
femur & Stomach [illegible] ♂ filled in ~ ♀ & the [illegible] one
snow and [illegible] wondrous cold & slept on upon supper & [illegible] sup-
per wrote on & helped skin 5 ducks ~ the galley & 6 [illegible] said
Hughes shot an Ivory gull & Ice partridges on the ~ called it &
made ~ attempt to steam [illegible] 6 &

Monday July 6th 1891.

Finished [illegible] & wrote 3 am & 6 turned ~, [illegible] going ~ [illegible],
& 6 [illegible] snowing & [illegible] at 12 m. Cloudy and raw & [illegible] a walk on the
[illegible] and [illegible] to ferry [illegible] across the "swatches" & pools between the
[illegible] on small [illegible] & Got Squaw sails & staysails on "Keli" &
took a photo [illegible] her ~ canvass & The constant [illegible] is [illegible] confusing
to [illegible] [illegible] & [illegible] sit [illegible] & [illegible] morning & night
[illegible] & The [illegible] is [illegible] noticed that bird-come

the ship, more, near midnight & any other & attempt made to
[illegible] to steam & the in about Lat 74° 51' N & Long 00° west,
[illegible] seen the & stopped & cannot get a "V" & higher &
[illegible] built, about ¼ a from the ship for the port quarter & a
"gaze" as the seal hunters call a "blind" or wall to sit in & wait
[illegible] seals they sat there & midnight got 3 birds & Temp of air in
33, 32 & finished blowing eggs & estimate 280 &

Tuesday July 7th 1891.

Down midnight went out to "gaze" the "difficult"
cannot a long step with seal skin pants as there is "gir"
in the crotch & Brought the birds the gaze & "lifted"
[illegible] from "cache" & back, higher & [illegible] lunch & [illegible]
bed to 1, at 3 am & to "the Slats" & an Iceberg still aground
it, higher shot him & Turned at 3.30 am. up at 12 M. mean
[illegible] from noon, progress made & Lat. 74° 53' N.
helped skin 13 birds & stuff 17 & to snow after
dinner & Temp of air from 31½° at 10 P.M. Jackson & McKinney col-
lected higher & self & engine a "feed" roast L, and
at midnight called into the forecastle the "Jacks" also to a
"feed" [illegible] cold L stuffing the skins &
skinned in the forecastle [illegible] put the arsenic on L
& getting the poison around & Temp at midnight 28° & the coldest
bed & I drank a cup strong tea the forecastle (the "Jacks"
sweetened (molasses, guilt a Best Indian flavor &

Wednesday July 8th 1891.

Finished (bird at 1.15 am. Turned at 2.0 PM. could sleep 4 hrs owing probably to the strong N.W. wind. Left the forecastle at 8 am. Lassy the Steward oatmeal, N. once & told (did want to miss that lifting & to sleep again & turned out at 12 M. Cold & raw. Trip in afternoon air 37.5° & Lat 74° 57, drifted 2 S (the tide & No attempt (steam to-day, sails and drawing 6) midnight Higher got a "Molly" or Fulmar petrel & Trip at mid 29° f. Healy made a (soup a Ivory Gull & dis head & skin-some bird-among them the 3 Ivory gulls, already shot &

Thursday July 9th 1891.

12.15 am Higher shot an Ivory Gull & Read & turned in at 2 am. up at 4 am packed eggs into a barrel, in Eider down (296 Eider Duck eggs & which (a "Molly" or Fulmar Petrel, right under the Starboard counter & in a few Higher aboard & Clear all the morning) (could the land, (the fog shut down & (cold). the length ahead, all through clear (head and the shining & (supper Gibson shot a Black Guillemot and skinned it & Healy made (soup from the carcass (bird (skinned & (& Copied (bird list (37 skins counting those taken Sydney & Common Murre 48; Eider Duck 10; Northern Phalarope 2; Snow Bunting 6; Lapland Longspur 4; King Eider 1; Fulmar 2; Kittiwake Gull 1; Brunnich's Murre 1; Ivory gull 3; Purple Sandpiper 1; Black Guillemot 1 & The "clear spot" on the ivory Gull is marked

but not large, which [pronounced in the "Hollys" + The temp a day. Vi freezing and the fog collecting in the fingers into hoar frost so that the ^ to look like cord of silver + Sparkled in the sun + forgot to mention that [supper July 3rd that the cry [was [heard + a shining head) [making across me [weather-bow + [ ) / [the [° [could get, [sun + [; the alarum a false) ; I found a walrus + the hunters could [a great ~ shots / fired at it,) the ~ [( ) + [the bullets struck + found ~, ~). (~) ~ but, ~ would jump out of) and then disappear + [(Perry called ~ to) [and told ~ (~ [my accident to the "kite" ( ) command ("Fanita" + that) to hold our party; and [~ to steer a [; [~ (+ Hughes + ~ (~ knew something about ~ close ~ as [and Ashhurst [2nd mate ~ our; ~ hope) will ~ [to use her +

Friday July 10th 1891.

[midnight Tracy and Dimphy got [; (and [put ~ to stay in the ice and [[the gloomy [+ think [ ) will [~ + here all winter +) all ~ [and all ~) [the ~ + 17 2.30 PM + 6 turned ~ + 11 12 M + which ~) ~ midnight + starting sounding. / [and 3+3½ fms. [~ let out + ~ marked + Temp at lead 29° + The [~ + pieces [+ ~ are continually dropping ~ the rigging / ~ spoke [+ kept 2 hrs. ~ them + 6 "turned down" [mate ~ 2 ~ a similar

fetching to alait started his head = S.W. mag & S.E.
the heel 90° variatin the compass & stopped
watered from the pan ice & wrote a good deal Before supper
higher and forecastle and skinned 2 Mollys & an Ivory Gull
while supper a "walrus alarm" gunn and all hands "piled"
Gibson, Ashlunt, Astrup & Jack "to" hands & the and mark
the stepping a crack, Astrup
accidentally & the close to Gibson & Gibson and Ashlunt dis
carelessness & returned to the & Astrup all
the accident & broke & delayed them in communication &
& "dent" & nothing Dr ____, reckless them gunn, and
wonder no rec'n shot yet & Astrup rifle to the 1st
& banged about them 20 people scattered the & Percy
heard and put a stop to & glooming ; agreed officer
inordinate put at the 2nd
but at getting "whale soon" the 4th the 27th
anniversary Baffin's discovery it ; the Capt did to order the
to ; anxious and the Capt gunn and
them & cannot stay here all winter and can get
a crowd & a whale boat will and (Upernavik.) as to get home
fall & could get them the 15th August could get Da-
vis to Lerwick & to Edinburgh & the Corporation to Philadelphia there or
& volunteered to go in & think them would en-
ough the & watered the from a pinnacle

stopped steaming + Temp 12 mid 24° f. 1° the coast [illegible] and

Saturday July 11th 1891.

a [illegible] roasted our fine cook, Healy + cooking seems a hobby and although [illegible] other [illegible] to cook, [illegible] others + and I and the [illegible] do it 6; pulling a mat sky = +, + lighting the [illegible] lamp it seems [illegible] + [illegible] get to sleep, [illegible] from a light + as [illegible] at mid- [illegible] seems - [illegible] + sleeping in the + that [illegible] get the [illegible] want, + [illegible] mentioned 6 before and probably [illegible] 6 formal [illegible] do when [illegible] can, + rarely [illegible] get a chance to [illegible] alone, + generally [illegible] a crowd are around the [illegible] talking their loudest, - [illegible] cannot [illegible] 6 confusion remember what [illegible] written + 6 before going to sleep [illegible] pulled a "Billy's" alder and [illegible] clear + [illegible] cold and a perfect silence reigned, save + [illegible] a "ping" could [illegible] heard, I would [illegible] along the [illegible], the [illegible] all about + is about 1/2 inch thick the new [illegible] + me + [illegible] closing in to [illegible] think for her + them in the [illegible] pools + cracks [illegible] the pans the new [illegible] bridged up like 6 [illegible] + [illegible] to sleep at + 2 A.M. + [illegible] at 12.30 P.M. Fog still all about the [illegible] dinner + [illegible] to [illegible] running, [illegible] below, higher + [illegible] sit for a [illegible] on the [illegible], saw an Ivory Gull [illegible] flew towards the Ship + Peary shot it from the [illegible] a [illegible] a flock [illegible] seem + higher look like shots [illegible] did [illegible] the blood from each [illegible] hit. [illegible] and got underweigh at 2 P.M.

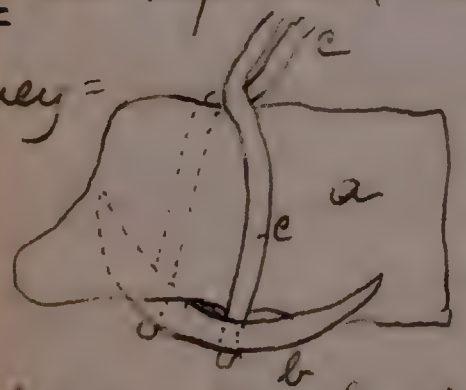
and kept it 7 11.P.M. "burned" & 12 of & and
& out the saw the fog left and could the
mountains the & could the Devil's Thumb, & 4
Sight to the South & a "Hoe rat" came within
20 & supper & worn, Gibson called
hastily the starlight and called aft, & Perry
holding leg & & call the ship was struck the mid-
ler a & and a sharp jar followed & Perry standing
wheel & the Iron Fitter shot across the, catching his leg be-
tween it and the & bottle Tibia and fibula his leg & lower
; Gibson & carried him & and laid him on the lining
all the Doctors down; cut his boot & stocking & the
fracture; then & deformity, & the , a & the
, holler & fracture & could & Halt took charge &
a bar & for the leg and & a board and nailed across the cabin
transom; & mattress & put & the & put &
the , & removed to this bed & the & put them & that the
& no berth & board fully six long and & could get the
& to dress it, got & comfortable at 10.45 P.M. and & a
& heard several shots & quick succession &
& looked the starboard quarter and & a
large seal in a pool blood in a large & & & after
& & the & the seal, & quite dead & & him &
hooked a gaff & the and & & aboard & that the

called a "Bedlam Hood" a female Hooded seal, I, as the said, neither a young nor an old one & shot Gibson, Ashhurst, Hughes and Mungel. They drew the & Mungel got it; the plan that adopted is this: an is shot, the first drew for the skin and gets it is out the next Draw, he out although he has the right to shoot to & every in the crew that has shot, they all draw again & further a man undoubtedly shoots an , some & which the seal Really Kicked at it; the made a snap at and caught his foot, a most surprised & did not hurt him luckily & got some of intenal organs the stomach & intestines from could get them & Trap at 10 P.M. 28½° f. made 12 to-day &

Sunday July 12th 1891.

midnight , in the galley, a long talk , Knight ought to the Devils Thumb an 100 to Sirius on the Northern point Greenland calculation 152 to Thun Whale Sound & talked usual amount gift and showed it how interesting that did what Talking & to unfortunate and pity & do not know will able to Island trip & I am to think & I, really + a long talk about , think & ought to give up go & us & again & met Dr. Keely felt that I seem him from & told that met me Georges reception at

the Academy & turn 1 4 a.m. & got 1 12 m & dinner Nights
ready & dissected the Seals, & examining it with the Opthalmo-
scope, the tapetum, & grunch & tended it away to Lewis; & 5
the ciliary processes & Tried skinning an hour & did
Landway & At it again 6 p.m. got a large & and had quite
a good & At 3 & outer within 2 is & Keats & at
a rifle at & to ours surprise the bird shot out & 6
or 2 feet & could it jumping as it & retain doubt
but it; then & gone under, & the force driven the bird out & stop-
ped at 7.30 p.m. & tied up to the by an & anchor; this is a piece
of iron bent at right angles & driven into the ice, at the angle
there is a hip line, & pulled out & with a
board, the iron & made in double the two points a
are driven & the &; at b the rope is made b fast &
c the hip line & This reminds a curious anchor, & &
ney =



a large flat stone a was taken & there & com-
menced about the and set on a curved
wood b which acted as flutter & the stone was
held by the stock = c.c made 2 of wood fast with
the stone & fastened either into the & served the flutter &
upper Nights & over handed the bird down & kept in
the engine to & yet & finished examin-
ing what birds & had our mid night meal on Lewis Gill
biscuits and Key the Kings, & eaten yet &

Monday July 13th 1891.

our mud of Gull + L=d v > V. + got up bed to mud + finally turned at 3am. The is now darkened at v)-(V. can sleep and Mrs =V. sleeps in the dining)-° handy stand =V. weather + cook now in the mess kettle ? +v d last the forecastle, comfortable, the > + glad to -) them + v. -)- come then in with lower their dignity last ? + Got -\ at 8.30 am. wanted to \ them was oatmeal + Thick fog v L + hear water could \ see (? golden underweight + passed a to where the bear lead across a lead and ? could). crawled ? the ? + broken it edge + the next tracks (+ (dinner ( ) the whale v + (started + the v, Dr. Holt, Gibson Hughes + + handy ? started ? Hughes "Molly" + a chase ? captured + ? pulled \ a ? and worn pulled onto the edge (? / ? expected a \, \ that the ?) too rotten + ? then a \. + a large ? wood seal put \ head + a long look at), expecting the rifles / not get at-able + before ? got the coats off the , the curiosity ( ) satisfied + it escaped + ? or rather Hughes shot + Molly's and ? dropping Gull + V ? the ship ?) a great column (what (smoke rise up a cloud + from the main hatch + ? extended to the ( ) terribly scared + ? fast the (after, to , ? the greatest danger). + The air) moist + fog- fog and the smoke) steam which did evaporate when

board & (& hailing — the sounding & 325 fathoms & hollow & — the & — the & again & Gibson fired and killed & as & could & Gibson 6 bunches & the boat hook & going down & & A great patch red blood round the smooth & 6 like glass & — to the 3.15 P.M. & supper & the boat again ready & & merged in with them & before & Gibson did & rowed around did & get anything & & Then Hughes & Gibson took her & & in the fog & was & thick & 2 hours & came & a Brunnich's Murre & 2 auks & & an experience; & & & & & closed us down & & obliged to drag the boat & sit on the & & pulled her across a & before & clear & another & the Gully Peary & says & & going to & a talk & & & to the Druid's thumb & give & a lot & advise etc etc; by & us- al & & will & the courage to & a word to him & At 9 P.M. temp 25° & at 11.30 P.M. 22°

Tuesday July 14th 1891.

& our midnight feed in the forecastle & Healy fried & potatoes and & the & & & eaten & & New York & & to our & & lying out & the shining & & the sleeper then & & & with all & her husband during the & & Turned & 2.30 A.M. & at 8.45 A.M. Hughes called & & them & & & fresh breeze & & steam stopped again & 9.15 A.M. & 6 & to & away as & could & ahead two large & & together & & a flock & 5 Jägers & &

been probably Arctic. Sundry sights again 1 P.M. & good [illegible] 2 Photos, & left for the wind & [illegible] warm indeed; although the temperature has [illegible] so at or near freezing, yet [illegible] wind [illegible] comfortable & do require an overcoat, [illegible] the wind [illegible] that [illegible] you stay [illegible] length [illegible] 7 31 M. [illegible] stopped with open [illegible] ¼ [illegible] a mile away; [illegible] "bar" seemed to [illegible] too solid [illegible] to butt through. At 0.15 P.M. Kings looked [illegible] got out [illegible] when [illegible] & commenced butting; the ship would [illegible] steamed astern a couple [illegible] lengths & then at full speed go [illegible] what looked to [illegible] the [illegible] & The [illegible] bar [illegible] [illegible] think some [illegible] the [illegible] at least 10 feet in thickness, [illegible] the "Kite" crashed into it; [illegible] a [illegible] when [illegible] could not turn and rear [illegible] at [illegible] angler was [illegible] [illegible] the Capt. trying to get [illegible] [illegible] standing on the top gallant forecastle and P to the Captain "[illegible] think [illegible] you would [illegible] easier [illegible] you [illegible] [illegible]" pointing to another crack; the Capt stared round, scarcely let the [illegible] & wand "what! what! there? Do you think would [illegible] hear [illegible] could get [illegible] on easier [illegible]?" [illegible] shot up & [illegible] aft & the Capt. growled "Hell [illegible] get as civil as that myself; does [illegible] think [illegible] about it and [illegible] do?" The Capt. was terribly mad [illegible] a while & [illegible] before expressed [illegible] about the [illegible] that the ship ought [illegible] go on. & this [illegible] carried to the Capt. who told [illegible] it

finally hitted our out; took 4 hr- to 1/4 a
bust we sent a cheer & then had 3 or
4 miles good & 11 P.M. our "fud" of little bits & Gut-
lunch & slayed the forcastle & soon got the
ice again & felt nervous in the forcastle & aft
the bolting does seem - that is
we used to - the forcastle. " the "her;
hit a take the timbers, crack & groan & one shutter
the coming & near midnight the fog cleared in the
eastern horizon and could see the land. es-
timated about 35 or 45 distant, near the north Sm
land; isolated, snowcapped and brilliantly golden
in the midnight sun, the sun was obscured clouds; the
clear in the southern & western, & lit up the im-
mensous snowcapped mountains & the land about
probably the Sabine Islands & near a enormous ice-
berg, too far off to photograph & are the largest that
we plentiful about 1, not -
- in the open; a or two before made disco
counted 162 icebergs, projecting no manner of snow mo-
ble from the).& As to the amount in
one berg, probably the largest on that our Ship-
board when we began - long in the ice without
moving, the 1/2) temp 11 P.M. 34° f.

Wednesday July 15th 1891.

Stopped at 2.50 am & read & wrote & the L & Turned at 2.30 am & Turned at 10 a.m. & L & G & Tied again & lately used to stopped & started & Cold and raw, no sun & dense fog & nothing whatever to do & Higher said "" the Lazies & do hate infernally to " & dinner and & then slept a bit, Lainy & as the Capt. & wanted Hughes & to take supper with & & per- haps some "Swell" meat (the Hood seal) & tender and palatable, with strong taste whatever & the floe - not the "seals" & caught, was cooked & & tasted rank, the finest thing & tasted board in the Ivory Gull. it is & the L, Auk or Guillemot & the- der wings & a bit battling rotten ice & carried away the tiller chains & bent & the a new and stronger set & the 2nd & they & broken & the & the & V. broke & & Turned at 9 p.m. 31½° & Dr. Holt shot an Ivory Gull which fell wounded into the & astern & in & & go- ing at the & a Auk, & fairness was into the & a & it & he could not swim & ") how skilfully he eaten was in the ice, & jumped on a & Cat not & & in Numbers & from that to another pushed with his gaff

7 — the bird + could see the ... again; — carried the bird \ the wings + | yelled + pecked at him (7 courage + Developed \ to date + tied two of Peary's Stanley plates, | — year — (6 doz 3¼ × 4¼) they are 5 years old, + — very well indeed +

Thursday. July 16th 1891.

Midnight — beefsteak + / ... lifted — the cache before ... bed) made (|) + a can tomatoes / Healy — Sidney + Mate — = — 7 2.30 am + 6 — 6 — difficult to 6 a — to write, ... suit (... accident 6 before; ... do — — to disturb — — the — can — + 6 find a — the — ... 1 7 4 am + then turned — + Up at 8 PM ... get oatmeal (— + clear. Could) the Sabine — Starboard — Neighes + Gibson — shooting + returned | about noon (5 Jägers + a Kittiwake gull + The Jägers — all — different + plumage + (made a (— series + They — a — to-day the — 10 b + found our Latitude — 75°-9' + (Supper — the whale boat + got + | (— the fog, — | — out long — heard the whistle + — answered (a volley + — picked \ and ran a — but + (the — closing \ — 6 turned + tried to get out, — got — + place + before — could get through — stuck + could not get ahead nor astern + — | — our 6 "rips" all hands \ — got + | the — cutter boat, over and pick + cut a line in the — 15 — from the Starboard 6 — then a hole was cut and a bottle filled (powder — order to blast the ice away + Dunphy coaly

lubber to our powder and the 2 lubber tried very carelessly corked + went thier wasting 4 lbs of our powder + a lubber was lashed on the handle an oar, a water proof fuse and the oar shoved into the hole and pushed down in the direction of the [illegible] + The blast shook the [illegible] did loosen the [illegible] the P. + [illegible] tried to port and the loosend another put in over the stern + [illegible] effective; [illegible] poler + gaffs the [illegible] loosend shoved astern out the [illegible] + The "Kiti" [illegible] + to our relief we [illegible] a photograph before the blast set off at 8 P.M. an Dimplay soar) recklessly using our powder thought that lubber a [illegible] or we would [illegible] powder [illegible] so thought- but dat- shell + we got the [illegible] interchit in firing at a target + Cook [illegible] ing around aft [illegible] the lazarette + Bush got Cook to [illegible] [illegible] making [illegible] + got forward + Gibson charge [illegible] + Hugh lazarette + at the [illegible] slipped down the satchel, [illegible] filled [illegible] 10 lbs [illegible] a 25 lb keg + got out the [illegible] except [illegible] not noticed on the bridge + Gibson saw [illegible] peeping [illegible] the canvass during the operation + [illegible] clear, Hughes- mugle + Verhoeff went [illegible] to starboard [illegible] the; the two former [illegible] shot guns + the [illegible] with a rifle + [illegible] forecastle to [illegible] the long, [illegible] firing [illegible] God, there's a water bow; [illegible] a [illegible] + won the first [illegible] passenger to [illegible] 3 or 400 yds away coming towards the [illegible] windward + the port [illegible] + [illegible] soon out and laid low behind the rail + the bow came

heavily; a volley was + made a snap shot abaft the fore chains the spare midship bashed in the starboard side + the bear + would at the slop + sniff; then again jumping into pools + heavily crawling, about 70 yds distant at a gun from there the, about ¾ a mile; the bear heard it; stopped + pricked up his ears + a heat movement; a started + at full trot; bounding or lopeing along + got to 59 yards + measured it + Dr. Holt continuing to agreement; fired; the shot followed + along the; hearing + word given fired all + the bear sunk on his knees + then rolled, drawn all together + with his or their large scarlet patches blood on his flank + shoulder, + soon the snow was stained + staggered to his feet + rolled over, as if his fore leg was broken again + made 10 yds + directly away from the + the fell again for shoulder, + the blood, wound stained the snow; the again, the chasing; again made a course at angles to the and straight the bear through the hill; several shots fired at, fired once as he running + 6 fired full again, whether from bullet, think hit, or from wounded leg impossible to tell + Gibson meant; the bear the sank body + slid into the + commenced to swim across, Gibson fired + killed, the bullet hitting the of the skull + the shot soon lowered and the bear bound to the stern and pulled upon

the [illegible] a photo taken with the party standing [illegible]; Replacing the slide [illegible] plate holder [illegible] the plate fallen out; capped the camera & [illegible] the plate holder, and fixed the plate [illegible] that [illegible] good [illegible] another, in order sure [illegible] count [illegible] and drew [illegible] the slide; Keely 3 did & [illegible] the 3 throws; The result as follows:- Ashhurst 13.15.15 = 43; Mat Henson 12.10.13 = 40; McKinley, 14, 13. 10 = 37; [illegible] 14.13.8 = 35; Cook 15.8.11 = 34; Gibson 11.14.8 = 33; Keely 10.11.12 = 33; Holt 10.12.10 = 32; Kendall 12.7.10 = 31. Kittrup 12.11.7 = 30. Ashhurst getting the skin & to-day for the [illegible] Cross [illegible] stay then, (Mr. Tracy, [illegible] watch [illegible] ½ an hour; This is called Cross [illegible] the crew, the barrel; & a large, strong barrel, which fastened to the rope [illegible]; & [illegible] aft of it, & [illegible] the fastening [illegible] stays on the mast, there is a railing on the top & a canvas screen [illegible] to moved to windward, & there is a trap in the [illegible] & a [illegible] to draw it [illegible], & done when [illegible] wishes to come out, a ladder with wooden rungs; [illegible] to the [illegible] = [illegible] & another [illegible] [illegible] to the [illegible] of the lying [illegible] topmast rigging.

Friday July 17th 1891. Dorothea's Birthday.

[illegible] the drawing higher & [illegible] onto the ice. [illegible] after, to measure the [illegible], the following are the results:- Length from [illegible] to tail [illegible] = 7 ft 1 in; weight [illegible] shoulder = 3' 4"; Ht. at haunch 3' 1"; girth [illegible] shoulder 2' 4"; of fore arm 1' 8"; of wrist 1' 4½"; length [illegible] fore sole 6½" & girth [illegible] & round 2' 1½"; [illegible] 1' 10"; [illegible] 1' 6"; length [illegible] & [illegible] 1' 2½" & length [illegible] 1' 6"; between wrists 12"; between [illegible] 9½"; length [illegible] 2" 3";

girth 2'10½"; b. 4"11"; abdomen 4'11" + the Capt. a large bear, + rarely is larger + a ♂ and weighed near 500 could guess (as will be) 580 lbs. The sailors got at him + skinned + Klein as near could judge 1½ holes 5 or 6 ⅜, 1 hit; probably 3 of the 10 fired from the ship hit as near as could find out 30 shots fired + six hit him. The "post" it evident that Gibson's fatal shot, through the abdomen + one nicked the heart, there, eventually killed, would stopped away is or giving 1 or 2. The following weights determined = viscera 35 lbs; skin 90 lbs; heart + lungs 12 lbs; single leg 70 lbs; + arm (pelvis = 128 lbs; skin 343 lbs; the inferior part estimated that it would 240 lbs. (what blood counting, (would the 583 lbs. Dr. Cook took his fall blood to "Blitzwurst" the for broken, a ball found flattened in the elbow joint + (1 lamed. + The sailors got in the carcass, + doing over board the hind quarters and skin wasting meat + splitting the skeleton, Assistant intended to to the head. Found + arm + got at 1 P.M. + that when lying yesterday closed + the cracks a pinnacle + The large or floes an flat land with thin ridges of pinnacles (are called, + skin with the = large alone make the flat ners + when I large together the edges in con-

wet & surfaced & the ice floe, & indicated the cracks (many closed, frozen & covered (snow and ice pressure the so-called "hummocks" & (remains) & this kept the floes together, probably would freeze & the captain & that the hardly keep enough to enable the spent the (Hughes, in the forecastle skinning birds; and thought what Dorothea & doing (to her birthday; suppose that) is her party (nine candles & Hughes & Gibson later & the) & got 8 Jägers. I Gerry Gull & a Kittiwake & secured a good lot (supper & was-cold & 11.30 P.M. & underweigh whistled for Hans & the, astrip. Gibson & Mengel, they & bird apiece, Mengel & considerably "rattled" in getting aboard. I to do the bowsprit, & I climbed & the anchor chain & before, all hands & bowling &

Saturday July 18th 1891.

(large "lake" & extend a long "lead" and hope I get the open ahead (-) & indicated what & an "am" & the appearance (& there") & " & tell when the & is; there is & the & 2 & looks; & contrast to the "glare" as (a dome were hanging; 6 (appearance does extend & the & is ahead the & a white or (a yellowish, the reflection &), I extend a degree or &; & the & (the & perfectly clear, that is & to the sailor in the & blink, and & confounded with the Danish term & blink, & the &

inland and sailing along the [illegible], between the [illegible] mountains & magnificent large, & think the largest [illegible] the clearer, large [illegible] water between them; cloudy and indeed [illegible] to get an [illegible], and do know exactly what our [illegible] the variation compass is about 90° and would [illegible] sluggishly & then is clear ice, heat [illegible] cloudy, the appearance [illegible] to some extent, to contrast (the marble appearance) [illegible] wholly to this, [illegible] noticable the Straights Belle Isle, [illegible] waters as cloudy as here & our "midnight feed" [illegible] enormous & tract beef, [illegible] beef tea & think killed than Liebig's Tinned [illegible] at 4.30 Am. & got at 1 P.M. & [illegible] a tremendous berg, & the Capt estimated it [illegible] 3 to long & [illegible] weight in [illegible] to [illegible] the forecastle, & then berg & heard the [illegible] bears & [illegible] three bears; an old and 2 cubs, & in a [illegible] off, this at 2.30 P.M. they saw is probably before [illegible] them & now and again, they would climb [illegible] their head & look at us then run a piece off. we ran to windward of them & as [illegible] (accented) they made off a gallop, then all hands climbed [illegible] the and gave them chase & the "Kite steamed into the open [illegible] the hope to head them off; they [illegible] could hope to get them & returned, heavily excited [illegible] forgot to [illegible] gun & blowed [illegible] to the [illegible] dragged aboard [illegible] rope & for

ward ... reminded ... a remark ... until ... early ... the ... which ... that ... a bear ... sighted that very ... would ... and ... would ... stairs ... mentioned ... that ... to ... course, ... had a rifle they would ... afraid ... to get out ... the ..., I showed ... that ... what ... implied ... remark, ... (a ...) alone ... would ... a bear, Ashhurst ... did ... think ... the M. ... such cowards as that ... turned ... at 7 P.M. ... 19 hrs in longest ... July ... at ... nights ... stunned, in the ... bird, in the forecastle ... steamed on Course from 11 to 12 mid.

Sunday July 19th 1891.

1 buff tea supplied ... brought for lunch ... Turned ... 1 Sam. could ... to sleep ... 1 10 P.M. Ship stationary ..., steering ... yet ... cold ... Sounding at noon 180 fms ... our ... is supposed ... Lat 70 N long 55 W. Cape York bearing N.E. mile ... at a dist. about 24 miles ... Ammation ... showed blue ... (sand ... quartz fragments ... 2 spe of diatomes apparently ... slow motion ... new unicellular organisms ... as foraminifera ... kept ... at 2 P.M. 30 f. with light wind the heaviest ... the ... looked ... N. York ... Midnight at 8 P.M. into a ... into ... large flocks ... auks ... were common ... old ... distinguishable in the wind 10.30 P.M. Sounded in 150 fms. red sand ... 2 small annelides midnight ... the sounding ... showed 120 fms. finished the day with punch made of alcohol ... molasses ...

Monday July 20th 1891.

Left 2 hrs + turned in at 3.15 a.m. Recently turned out the light heard a lot of tramping + stamping round; + thinking something was wrong + got out + found the fog + cleared and the land ahead; the starboard bow lay a long distance off 5 miles away, the Capt knew Cape York off the sugar loaf shaped + which + "Conical" + the port or to leeward lay the fog rapidly rolling away from us + the sun was (to); a for a. It + the snow capped Cape York with a golden + peculiar the atmosphere that the mountains a blue look + stopped account at 3.45 a.m. 1/2" + between Cape York + Conical and about 8 the land + "turned again at 4 a.m. + turned at 8 a.m. in order to get + oatmeal + + clear; on cliffs near Conical a reddish color + are known to voyagers as the "crimson cliffs" at 10 a.m 2 photos of coast; at 10.30 Hughes shot a "Molly" + at noon sounded in 15 fms. rocky bottom in Lat 70° 02' Long 08° 04' + worked + bird + stunned the bird comfortable; in fact quite warm + glass from + + max. temp for today 66° sun + supper Hughes + Mungi + started for a long the + wandered toward the land for 2 to a large "Lake"; the sun met Gibson, Cook, Astrup + Verhoeff. this lake about a

mile-wide + could ~). ~ It extended ~ / ! ! ~
them could easily reach the land & the wind was from
us so did ~ attempt to shoot at the flocks. ~ Auk
/ flew ~), ~ ! (dropped ~) would ~ ~ to get
them & The shore ~ (" ~ " resembled the shore of the), & if
one can imagine a track ~ dazzling ~), ~ will get a
food ... (; These large sheets ~ between the floes are
called ~ , narrow passes ( ), & when the lakes widen or
the (open the expression "Lakes forming abroad" indicat-
ing the flows are separating so that there will run between
them & the walking) (heavy, jumping from cake to cake
over & then getting ~ a hole which °) frozen over & the run-
ner dead, goes ~ warning & plump down you go &) the first
walker will ~ return ~ the); ~ went on the ! Nov ✓ dis
in the Straights ~ Belle Isle ~ 4th of July ~ photographed & sev-
eral ~ (~ ~ gone, ~ ° spoken ~ the "terrible dangers" ✓
~ doing ~ & " full ~ ~ to my inner, going out to the ~
& got ~ out, & after ~ ((~ ~ , ~ feet got ~ cold (
must return ~ Dr. Cook ~ ~ ((~ " changes ~ clothes
) ! a chill ~) (warm ~ ~ & got over heated &
the others ~ ~ ~ ! her after being) ✓ auk & a flock rat &
the sailors ~ ~ out, before we started came ~ (! ✓ auks
! they shot with ~ loud & found some tape worm in the
intestines of the seals &

Tuesday July 21st 1891.

blow at 2 am. & 1 & 3.30 am. word & done 6, anything & should called, at 4 am. heard a call down the ventilator & coming & a walrus near the & before we could get our guns & disappeared, & & told & got at 12.30 PM. & work cone & weather cloudy & cold & could), about 2 & 6 in show a large & & higher Mercy & started for them & 6. the longest & the & did any great trouble in getting over the floes & ships & water although & difficult to jump & and skin boots & wore since & Distance except the day that & shot the bear & put on & corduroy pants & day & order to go into the crow's nest, where & for some & (Mess. Tracy & got to the shore of the & & met the Gibson, Cook, Astrup, & Vilhoff & The shore of the lake seemed like the real article, & it & difficult to believe that we were standing on & on a depth & of 7 or 800 feet & not & a real shore, [This tramp along to yesterday & the lake & visited to day was in a different direction] & visiting & Birk came & with a lot & bird & higher-land shot and wanted me to come out; they had pulled the whale boat across floe & were shooting & walked & & & and started off with them & saw a Molly eating a guillimot, & killed & coming near & found & killed it dead & & the Duck & shot at the Duck island-and the & bird & & shot yet & & saw a seal but did & get near enough to get a shot at him & & pulled the boat & across the ice & & quite a job for the boat & heavy & the distance & 2/3 of a & &

spent the whole with the compass trying to find the ships position from Cape York & Conical Rock & finally got Mr. Tracy to help him & he could understand how to take angles with a compass & could comprehend Mr. Tracy's explanation he said he never saw a man understood [illegible] about profession Mr. Tracy & Mr. T. has of a and a thoroughly competent navigator, understood his [illegible] as well as Mr. T. he would do 7 letters does & supper every night pocket sextant, a instrument & took several readings as follows the angles between Cape York & Conical Rock taken from the bridge were 82°07' the pocket sextant read out to 82°12', 83°00' & 82°56' between Conical Rock and Goldsborough Island & East end 4°09' Swan & used the instrument as 3 readings given above & Same party [illegible] the first supper & turned in about 23 bird[illegible] [illegible] closed before they came & Kennedy in helping them on the floe fell a hole and would with out glasses and looked [illegible] terribly mad when spoke to got aboard & will Kennedy as the Lascars reported & before they got Higher about 3 miles from the shore out of a flock & pulled to a floe about a ships length distant astern we loaded and commenced shooting at the flocks & [illegible] Higher we soon out of cartridges & powder & shot, used & mixed loaded & 6/7 birds & shot about 20 & 12 and when stopped &

Wednesday July 22nd 1891.

got aboard (our bird at one P.M.) & to get some then
feel the air to skull about for them & then (Watson
immense numbers about Cape York & the Capt. say they "you
always know when you near C. York the "bill bird" an he calls
them & near midnight" noticed they fly in immense flocks
over the, following the & in the flag toward the land
up, toward the land they go into all probability to feed,
happened to the shot down 5 with one barrel. "one
no shooter & buck why that" that higher is a shot,
a flock & them from 50 to 100 a flock, the white
their wings resemble the rustling a large among dense foliage
they breed large number at Cape York & north & also near
Disko for obtained some their eggs from the "duckie" then
this is the sailors term for Esquimaux packed the bird away that is
the them skinning & cooked & them for Hughes & then
turned at 4.30 am got up to at 8.30 am took a
nap 7 12 m Clear cold windy in wind died away to dead calm
skinned & (with Hughes) took angles between Cape York and
Conical rock & found it to be 5.7° & 25' then drifted in & both
ward, being nearly abreast Conical Rock & up for Hughes,
for thought went into for, to shoot, being any fowl. 2 hrs & then
got 7 & bird. shooting as food & sun, white took
a photo then midnight sun

Thursday July 23rd 1891.

read forecastle and which then the "Jacks" offered higher and some real meat / ate (great relish soon went and read until 4 am. Turned out early on account oatmeal / at 5am. saw the / underneigh clear, took a nap 7 12 m. fog came in pretty thick + we had to go at it speed on account / ings although know that / clear of floes on account / and / at we then quite considerable + the ing- / quite large / large as seen / the with higher shining / under Billy / to stop / ar felt a / giddy account / rolly 6.41 P.M. passed Fitzgerald island / bell shaped and near / a large glacier with a conical / the mouth of it / apparently checked / or what / course. The coast very near / running near / steep bold + mountainy, / somewhat that near Upernavik + about 9 P.M. rounded Cape Parry and / Northumberland / ahead, the fog / lifted, / it / still cloudy, / / near Cape Parry, Dimphna and / saw a "Huskey" camp another hundred / for it, from the the place / supposed / Stibbles / ashore 10.30 P.M. / a very clear + distinct "rein dog" / the South / 11m. As we approached the point / made out 3 skin tents the middle one / was + Eskimo + / supposed that / a made / Polar bear skin, / / it + some distance within the point in order to / a landing + we passed

near the huts a ~~—~~ ' + stood \ crossing two spears. I meant welcome.) probably the chief + stood near the middle hut + ~~(~~ a single) on past the "Henry Peary" + On a shelf of ~~(~~ before us lands) 3 kiaks hauled clear of the surf + This is remarkable ~~(~~ the Arctic Highlanders are known to ~~(~~ Kiaks + the Arctic highlanders ~~(~~ on the Greenland ~~(~~ between Cape York or Melville \ + the southern edge ~~(~~ Humboldt glacier + an distinct from them South Jews or any) are now pure blood ~~(~~ mixed (the Danes + (a white ~~(~~ got an Esquimaux woman ~~(~~ the family \ ~~(~~ obliged ~~(~~ to ~~(~~ in Greenland 3 years + work for the company +) came + this ~~(~~ this region, ~~(~~ the Arctic Highlanders ~~(~~ kiaks + ~~(~~ Hans Hendrick, a pilot ~~(~~ one ~~(~~ expeditions remained with this Arctic tribe + married one ~~(~~ women + ~~(~~ (~~(~~ a kiak, \ the ~~(~~ winter) land \ for food + ~~(~~ + ~~(~~ ~~(~~ ~~(~~

hang things ~ + door (~ flat, \ large \ of sandstone (common
about the — and over lapping until the door) closed in
in sketch + ~ order to till- \ the stones or | keep them steady small stone
or piece (\ ) inserted + (the entrance) a square hole (2½ (
square / cornd as a window + was (the or size at the entrance hole -
the gangway sloping \ was (3 (square + (7 (long + straight + op-
posite the entrance was a raised platform, coming (½ of the floor
space + cornd as the \ at the head + or opposite the door + window + was -
the fire (this platform) about 1 foot from the floor + could ~ stand
perfectly straight in the ~ part (but + the inner walls ~ (~ ith
soot and several (stones ( ) round ~ the roof + 8 + pieces (which lay
about the front (but / faced the South + 6 settlement, \ the \ is the
) known ° Ukiblik ≠ Netlik ≠ and ° situated on the Southern slope (
cape Barlet + About the Skin huts (~ masses (blubber + pieces of the ~
carcasses (walrus + cornd + the gang " immediately went at barbering
or hacking " as (call it here, higher ~ secured a fine bow, string +
~ good condition + ~ we also bot mine ° somewhat damaged +
(made (5 pieces ( ) 3 pieces (equal length + the smaller pieces
corked with holes over the ~ junctures of the long pieces + (is a rare
find as (~ known that there ~ ((6 + The children + 5 in the whole
settlement) had small bone bows + seal bags ~ secured a seal \ did
~ get a bear + ~ (~ sang about it + neither did ~ get a ~ ~
whale ~ but (~ got a (walrus head + ~ secured a skin mask
(wood the seat being a key head ~ /) stamped A. J. S. Netlik

Kemp & Day & other relics of the whalers / in the shape / a / plane & piece / & sheet & / evidently did / to use / the / as it / about / the ground & took a photo of the hut- / camera / Hughes / remained / / others to the / when / arrived at 12 mid &

Friday July 24th. 1891.

The population / village was 4 men, 3 women & 5 children & / started again for the floe / 1 a.m. & saw 2 sundogs / one / a sun & / tide / around at the / & / difficulty / getting the boat / ashore (the / so narrow that she / touched the cliffs / on / high / and her stern / the cliffs & / landed Gibson & Astrup / her off / & lay outside / cliffs & / 3 / on board (his and a / / / they looked / their hands. / / / / / (the coast / bound the Strait / & These people are / cleaner than the mixed breed South / C. / York & Dr. Cook / / the change / getting Esquimo things & secured / a dog / sled & tent, the former / obtained / a knife & wood enough to / another / the tent / a saw knife & a hatchet & These / taken to the boat and / their things / obtained the list / ° F:- 1 Esquimo sledge; 1 skin / tent & frame, 1 woman's knife 1 bone knife 1 stone blubber dish, 1 bone / drinking cup 3 stone lamps & The others / / / / /

a gunwale a 7 the men shove stones into each the back pro-
tographs; here went to get the boat over a great
shelf extending under + / could the boat; on
the a huge boulder poised + this as a stone named as
"big-rocks" other smaller stones being placed for ease + the whole
covered (about, got to the at 3.30 am (an Esquimo
the wood the sledge + keely returning (them secured, un-
known to the people a complete skeleton + turned 1 5 am +
up at 8.30 am. + Northumberland our
East shore, the (steep made (stand stone through / walls
of basalt projected and seemed to hold the sandstone together
the starboard. lay Herbert on / landed at 9.15 am on
a sandy near a broad plain, through / a topography cut
the melting snows. This plain the desolate looking
; bare shale to the foot mountains which rose in abrupt
unbroken walls 1000 feet or more in height; a strip life saw
here + there a purple patch Mountain pink + yellow poppy + thistle
+ went along this plane and he shot a young musk ox. (the
two parents near the bird saw saw a bunch Gulls
or two wheeling over head in the , + Reindeer tracks; Rabbits
+ fox tracks / seen + Re Channel between this + Northumberland
was filled (large large + the discovered 3 fox traps
/ made + set Esquimos; they / (ingenious affairs indeed;
a heel flat stones) laid and the side-walls of large stones

outside the lengths about 4 feet at the head or bait and a stone fixed / chipped in a peculiar way (see in drawing) the point sticking toward the mouth of the ; the lop ( ) cover with flat stones; the door a flat stone, held on stones- braced with a string which was made fast to the door & passed over the lop & around the hook or point stone mentioned above on the end string fastened a blubber & The for coming into the trap, the door)) secured (oil, pailly on the blubber released the string the door slid down & closed the within the trap & the to the boat Hughes found an Eider duck (4 eggs in it / turkey got aboard at 12 noon & got under & steamed around the South a
b Herbert Island in the grassy slop)) four or five stone huts people, going but beyond this we met and determined to get into Inglefield, gulf, our destination, by the next passenger Winchester found & steaming noticed / supposed grave 1/2 a from the huts & determined to here took my camera landed at 2 pm above & before got the Navy Party the got aground merely touched the bottom & When Hayes discovered the grave at Etukuh & took several things placed them, a small sled, Harpoons &c. when this party landed them a undignified - further supposed grave. especially remarkable, with his rolls fat the puffing & lacquered spoken & the grave turned out Blubber caches & the disappointed party returned & Ida the huts which

photographed + 6 / 6 in / hut / double thick. they were two huts (separate openings + windows but the partition wall inside was not complete so that you could — to the other there in the / 7 feet high + the plain — / 6 sloped steeply to the huts. which were flat topped + resembled 6 Disks. Rank grass + flowers grew in profusion about the huts + near a little sparkling brook bubbled over the rock from the melting snow above + the sea. Across the stream a dog hut, for shelter for the dogs — which forgot to mention at Stibbis the dogs / had / ravelish things to a rock in the ground + when the natives received any thing that / large, like a boat hook or piece wood they put them among the for safe keeping + The — front of the village on Herbert Island was filled (Bürgermeister gulls, the largest gull / / did succeed — getting a specimen + Behind the huts also / was the "fry house" — (was a walrus head + / look nothing these huts as the people / there + Snow birds flew the + chirped in the warm sun light; (clear + the / quite hot; the channel filled with icebergs + looking South the Mountains near Stibbis & to form the Southern barrier (which round + extended far to the left + The Right or Eastern — was taken up by Northumberland island + / got aboard + steamed / the / / landed — the + out into Hunches — round / / met a great many (+ — hitting it + to get into a lead ahead / gave it up + turned down at 7

Hughes + called Dr. Cook to Peary's leg + do the
treatment. Dr. Cook graduated a year + 6 probably the
fracture + does understand it + Glass-
es nor Silica nor a single splint with + Peary's leg ¼ an
inch rit + doing well, course could: nothing +
Dr. Holt spent 4 hours in changing 18 plates + Hughes +, (Stupy)
to wait + got through + underweigh at 9 P.M. + with clear
+ This (Herbert) very different the two other sides the
hills very steep + regularly grooved in which band lay
+ clean to the edge + could get a photo as Holt would
let + into + turned at 12 mid + no wind + clear sky,

Saturday July 25th 1891.

Up at noon + + at
Lat 77°.40' + a perfect day, a little stirred this. Return the
ice berg + the reflection were as perfect as ever + them; (Trees
+ mountains) reflected, as well as all the colors + Our party had landed
the South side + saw 2 reindeer + picked on shells + Another
party later went to the north side to choose a site for the winter
Peary + 6 all prejudiced favor (with) on account (mis-
deed as spite) fact that Northern would give them a Southern ex-
posure + developed 18 plates + ready to go at it again +
Holt + Lowery + able to fill plate holders
missed going with the party + this did get as north as
these Hughes went further north than any in the party:

At 8.30 P.M. went ashore (Hughes + Keough and) started along to-
ward the end of Cape Cleveland, / form- the southern arm (McCor-
mick. + This Cape is + steep + a flat appear- on the
top / judge is 2000 alon sea + It is mark / dark
sand + mark the little bank straight commenc-
+ this extend- (longer boulder- to the foot on basaltic cliffs
/ perpendicularly from the sandstone slope + hill- + extend
along the beach - round the bay / , the end, spring - / the
of a roaring river, this is composed small stones + sand and gravel
from a deep gorge running - cliffs + Beyond this gorge the
face cliff a different color, instead dark grey + brown, a
yellow streaked (red + from the / this looked a crimson than
the crimson cliffs (Cape York + 6 shaped spread land,
2 Esquimo cache; / a seal in it; the / skinned +
the other a large bag made (at present this seal together with the
end- (a leather thong + 6 filled with blubber or oil + These cache
visited much by stones piled the carcass + + saved meat, it
keep off the foxes, / Below on the land carnivorous about here
now. - the the Polar bear may come in, / these cache-
would keep him out + the shore a small shingly ran-
ging from an + + Higher- also some and frowning the good-
ste a lot these + these good + continued along the point-
beyond the - (very rocky hand climbing; immense piece-
made this side hill which must any slope into

[illegible] at [illegible] or no back & [illegible] climb, or [illegible] or [illegible] ice, fingers & [illegible] stove, & nearly on the [illegible] & finally made the 5th & 6th some more blubber caches & a few traps & a [illegible] when evidently there [illegible] a settlement all about [illegible] turf & grass with a [illegible] flowers; found a few reindeer antlers & [illegible] gle a grass from [illegible] a skull, [illegible] must [illegible] old [illegible] bones [illegible] rotten & the [illegible] skull gone & mingled in his clothes [illegible] several other [illegible] antlers, [illegible] saw [illegible] natives & Overhead [illegible] flocks [illegible] auks & they flew [illegible] immense [illegible] & [illegible] as [illegible] there [illegible] like stars in the [illegible] long since [illegible] slain [illegible] doubt [illegible] will or guess [illegible] slain again & then [illegible] could hear [illegible] then a roar [illegible] am [illegible] long [illegible] to [illegible] walked 2 [illegible] to the point & [illegible] concluded [illegible]; [illegible] did getting to the [illegible] & hailing a [illegible] at 12 mid &

Sunday July 26th 1891.

Turned [illegible] 1 am. [illegible] did sleep well & [illegible] 8 am. and [illegible] Peary issued a written request, [illegible] all [illegible] to that [illegible] shooting [illegible] any kind should [illegible] indulged [illegible] there & the request that [illegible] game [illegible] ashore & caused a great deal [illegible] growling and [illegible] a [illegible] good [illegible]; owing to Peary's wish to get [illegible] to whale sound the 4th [illegible] July [illegible] all opportunity to do any shooting or collecting except at Disco & [illegible] against the advice [illegible] Captain & Mr. Tracy [illegible] before [illegible] Disco [illegible] would get to whale sound [illegible] the 24th [illegible] July & [illegible] this [illegible], did it & [illegible] getting jammed in the [illegible] near the Duck & on the 2nd [illegible] July

going to the Waigat as would, our part expedition
this so a failure, the shooting (the Duck &, Percy
gave) a Lot & kept all the others supply food & probably
heard the growling, through Dr. Cook carry's anything heard
to Percy, & gave higher ornithologist the permission to a
gun ashore & ashore at 10.30 a.m. & took photos. the Percy moved
settled on a & commenced digging the foundations & leveling &
wandering a bit & ashore dinner at 10 M. spent the
in dredging made an haul with dredge coming
the boat as the would allow, drop & then going aboard dragged
nothing throwing a jigger & dragging got a
lot fucus and got a good things from this; worms
one crustaceans &c, prepared a lowered
the 2 walrus heads / obtained at Ittiblu, over the & they cleaned
rapidly the skins &- (the heads a
lot and boiled them, pretty good (meat them & served
at 11.0 M.

Monday July 27th 1891.

8.30 a.m. Cold & raw & Started for a tramp up the mountains to the Plateau & higher
Mengel & together & the ascent was gradual enjoyed (about
6 steep & ground made (through or loose flat stones (
hem & then a climb mountain pinks or bright yellow poppies & saxifrage
them deer tracks & them / quite plentiful & dont
the land rose at almost perpendicularly & then were

to get up + These / when the trap | forced through the Sand stone
+ | ~) weathered + pieces broken out, I served as steps, do ~ think
( ) could (made the (+) made the (at 10 P.M., | ~) 6
1½ hrs or) (the (11.30 am. the top) a perfectly level plain as desolate anything (( ), here + there a boulder projected from the undrown surface + ~ the shells (there some moss + flowers / (+ traces (rabbit or rather Arctic Hare + Ptarmigan feathers were seen + The middle plateau was a (higher (the edge + from this slight grooves in the pebbles indicated)) when the (melted; there grooves (such (central part to the edge +) ( ) eastward)) came to the (? (Cape Cleveland + could see Murchesons sound + opposite) separated ~ (sound) Hurst (with a boundary steep (with (grooves ~ there. ~ / the ((remained + (to the) edge, although the day) cloudy (clear enough to see land to the N.W. / (doubt) the eastern coast (North America + (~ across Baffins ... +) (dimmer here +) made a circuit (plateau + on the Southern (there (~ a great (which for (region) (grew; on the eastern (plateau) ~ to the ice cap - inland) or) blink as (called + (Perry inland - going to find the northern part of Greenland almost then the land) any swampy + (? ~) ;) tried to ~ a descent ~ here) there (a small belt (ice directly under the edge (plateau / extended down ~ 100 feet +) (land) + not snow, + on it ~ could ~ go (sliding the whole ~ / could) ~ unmanageable ~~dangerous~~ when we came to the land again,); we determined, to go to the place where ~) +

the to 6 2 nice pieces agate, although searched a good bit found more made the descent in 1 hour & found almost as difficult to come as to go especially as I had the shot gun to carry & a job in some places & slips & came a gorge & in it lay a huge boulder granitic, fallen the height above & when I struck it split into two pieces; it was 30 feet in diameter & the two pieces two feet apart & to wait at Perry's tent when down & board the ship & supper & wrote on my journal & at 11 P.M. took the Navy Perry & started for a after. The Capt. & Mr. Jordain went along and the former did good shooting &

Tuesday July 28th 1891.

12 mid down to Cape Cleveland & a good bird shot for breakfast & finished 7 shots & came & failed to bring a bird & the flowers immense & as the fog came & flew low & appeared to be in an shady stream from the N.E. never saw before bird often & It got so thick that to give shooting & inside Cape Cleveland pulled close to shore to examine Black Whalers boiler & stood the shore, over & something white in the and sing out "There's a shark" & it proved a white whale & a school of 7 or 8 came puffing near the boat & Billy rifle & fired at one & the 2nd shot, hit one in the part & there great splashing & the whole school disappeared, we saw them again came opposite Perry tent & should said a shot put ashore & Perry waved from the tent & it & bowled &

from the door & canvas-lent, & ~~~ across the construction & to Anathis being observed ~ the top of the hill ρ) (interesting; then & could) the whole (McCormick & Alex. that to the Eastward (the (e (very large loose ice was a single solid sheet, with 2 cracks right across, the upper being the narrowest & Below the horizon & / the ship lay) comparatively open & large floes with) large as) as they all came aboard the (&) could). (the method (the ice (& / tide loosen a big floe & it water-rat the bay & the cracks are the last, the ice large- ( ) the floes as they (the bay, more close than the floes is many) aground & °) got to the (the white whales appeared again &) got 102 (white & 3 Beluga's Narwhal & Head & bone lent & turned) at 3 AM. got) at 10 PM & (cold rain & thick fog with spits (snow &) ashore (Billy & Nengel &)) to the point again & saw another chibbe & cache, the oil bring in a seal skin float &) at the point ~ loosened Billy & the cliff & (~ got 4 young (guillemots (2 ~ & ~ (a Blue fox /) died &) (pretty good condition &) the shore ~ (a whales skull imbedded) (the sand, /) scraped away & it measured 5 & 7 across the (the foramen magnum) 9 x 10 7 & got (board at 12 mid &

Wednesday July 29th 1891.

Developed & turned) at 2.30 AM. up at 11. AM &) ashore to get Photos (~) (framed & part of the (~) & 2 (for cast the hand / a ashore (dinner to put the plow & the) (

The 20ft 12ft as the floor, (7ft head room) made boarding the frame. sketch there frames are placed 2 feet apart and boarded outside, over tarred paper (groove + tongue boards + inside there will be a layer brick binders-board + (a layer of groove + tongue boards) same (roof) at the southern end or (is) the hill side a room 7 feet wide will partitioned for Penny + wife + Patrick, 4 feet from its walls a close wall with part up within one foot & covers, which will project over this wall an air space + for storing of- fects &c + snow the whole will banked in there is a door at the north + south side + 2 windows (small) looking west - a long- window looking north into the + helped on the + after went board Penny talker into his tent + gave a to put some putting - changed all his [illegible] and stiff [illegible] - then left (to) a his own heart + (sorry that could put in charge inside) + The Kilts sucker so sorry that she looks - as large as when the binders stiff was - board + higher + packed away some of the bind- ers that + listened to some six words about (Penny) Kennedy +

Thursday July 30th 1891.

The North Greenland vessel - aboard + higher + the Penny Penny started to get - quick it - about in large floats + - (on) cleared + got 14 getting aboard at 2.30 p.m. - long & fantastic shapes + - colours

I the wind was dripping & running in cascades & I turned in all standing at 3.20 a.m. & waited at 5.00 a.m. as arr. to McCormick & + start home & A thick fog being about all I and V occasional lifting. + I seemed to lifted & good by, whistled, fired 3 rounds from our rifle - whistled again & off at 5.20 a.m. & homeward bound & V abeam Instruction | & Northumberland V. a good Hacknight V & V Turned again all standing & got at 8 a.m. oatmeal I & 6 supped 7 12 m. & blowing quite hard & dinner a heavy gale & during the day could see Latitude accurate 3 latitudes made to replace the one I lost on the ship & The ship a perilous position as the gale increased & the steam power sufficient to hold us against the wind & The very high as near the it blow harder, the whistling such you could and master upon stiff blown across the as that to could). the boys the heaviest great sheets of water were lifted and blown away as could), a 12 away the & a, a, a, we must ashore & looked would, should and we stand as there is nothing to get about their topsails & a boat spanked we would scarcely (it) going by the hours heard a roar head & saw that the wind caught the main sail & blown the ship as set & then such a flapping that it gave off wind & small cannon & Northern Lights

made + the cause + the loss + [illegible] sail, mainmast + the fragments + board + heavy + the flappings. + Knight + the mast or stay must surely go + the board + the Capt + the mate + to say + they wished + started + McCormick + also that they + in there + the Capt + a West Indian Hurricane + worse + the + a southerly one + the + a certainly good + boat + + wonderful + Penny + party + sewing during the gale + + light canvas + about the + afraid + + wind + certainly + blown to + taken the tent into the + + wind + all right + a + the storm + the + 11. P.M. + came + loose + + nearly + icing + + we saved our selves + narrow escape +

Friday July 31st 1891.

Then + talk + astern + sewing the skeleton + esquimo + found, the + obtained at Ittibbit + sustained + arguments + to + + not the gale off Ittibbit, + + would + + Ittibbit + the ice + numerous, + + 5.30 am. + the gale moderated somewhat + + slept + 8. Am. passed Bell + about noon + made a bee + Saunders + in the + the cliffs + + + the + + the Brown + + straits sloping from East down + + at + a double waterfall fell over the cliffs + + estimated at 1000 feet. + between about the middle + with + the glass + could + thousands of Eiderduck (Somateria) in the + bottles + the cliff and when a shot + fired the came in a perfect shower + resembled at a distance a cloud + mosquitos

Supper; cleaning up & to La photo & found Shuttle out & order. already to solder it & the spring seems to have worn. work 2 hours (the cap off & on.) dragged anchor at 8 PM. & tried to — to an Ing. i appeared aground, a boat fetch over & it — between the & the Ing. & to leeward & we drifted down & nearly smashed the boat & (would killed the 3 men.) made & then carried away our starting gale which however soon ceased & the Ing floated at — & anchored again (then was holding ground) — steamed & differ turned — at 11. P.M.

Saturday August 1st 1891.

Up 12 M. clear & S.E. (heavy squalls, lay all under the) Saunders cleaning up & drifting away. Spent the — & packing away bird skins. (today +10) (cold & & (Supper developed — plates until 12 mid.

Sunday August 2nd 1891.

16 finished developing got under weigh at mid (some cone & J the western, the perpendicular cliffs, now varied in color (those Gay Head & Martha's Vineyard; ahead a low point made out — the foot cliffs, — the Capt. then Esquimo grave yard, and to land, in order to get a skeleton the Acad & (the Chicago Exposition) bound & all our party (Holt & Ashburnt) & with Jack pulled ashore & luckily (low tide, for the whole shore) fringed ( ) & the Tide (a little strip (gravelly (hauling the boat as this) we scrambled & the ice & the

Jays" (°) call ___ + ___) made a nest (the Esquimaux stone on the platform + went) to and + the ((it was a sled + on the other the skeleton) Kiak + The Esquimaux (stone paved a blubber Cache +) Higher) a bow, arrows + quivers, the Arrows / the) ( ) (+ / tipped (iron +) the other Cache)) the) (Guillemots suspended + drying the Cache) built on an arch + the birds suspended in strings on blubber strings from its roof, the piece (bone) made) to each end + this acted as a toggle .) another Cache, built in the) over the Skin (guillemots, turned wrong side) + suspended) the on manner, + Several (these Caches /) + these / made well in) the platform + near the) (cliff +) (to the point + these) 3 single +) double built in good preservation, in one (then the snow) drifted and) frozen +) about a foot thick, which / knocking on walrus broke from)) inner) heard a)) shots the) and))) Higher (they / recalling) to the ship +) went) to the boat; + 6) occurred)) that (would (whistled) (would) +))) ( ) ( ) (

got underweigh — Cape York & Turner — at 2.30 am. — at 8 am & close to the shore & mountainous, the top[s] not / covered — fog & / passed between Saunders & and Wolstenholme & near the / saw a cormorant & immense flock[s] / & auks, / & the glacier / / / in the ice & an / / one / then the Capt. told / / nearly swamped / a squall when / the whale boats vibrating from the wreck- / "Protein" & strips / snow. / ran — the gorge to the / / took / red snow & the Captain said / Geely examined (red- / dish, / (/ red sand & / could /). / owing to the fog, / about noon / some & stone esquimo huts on the hill / & presently on a spur near Mr. Dimphy saw 3 tents of skin & presently / heard shouts / "Ki-nu-ki-nu" from the shore. / Mr. Dimphy answered; / drew / along / a sheet / & / made fast before a kiaker / landed / our Lo. & new natives / / / the ice toward the / / Fiord / to the / by bow & stern Kedges & The natives / / / Stibelin & appeared pure blooded & Prof. Heilprin tried to / the kiaker / the owner / / succeed & The kiak was markedly different / shape / / Disko & Uppernavik. / / / shear; flat- / bottomed and broader aft; the Hole / different too / square & plainly / larger & / circular & fitting close & The 2 "6" / a / to take the boat & get / the / picking of "curios" / the Esquimos. / got / for a party / went / with the Esquimos to a second group / tents & / / climbing & jumping & fencing / made the land & made / large

(+slippery as the lichens / soggy with the rain which was now falling)

soldiers + about as sleep as a hill ... to the skin tents ... a ..., arrow + quiver, / ... 2 needles, a ... seals + by about, / ... caught within 2 + hours + noticed that the dots when (... opened) was caught up, + closed (an ivory needle, probably to ... skin) or ... traits from escaping several ... these needles seemed as well as a bone drill complete + a fish spear + harpoon + gun + ... + higher + went into a tent and gave a dressed doll to a little girl who opened her eyes wide + said "ē" "ē" + drew in her breath + the mother + 2 other children, which they call "pikinnies," were + higher-gave / a rubber ball + the family were in the greatest glee. they did ... to show their satisfaction for when we looked + smiled at them, they cried "kaumina" + looked solemn + Three or 4 dogs were tied about and a ... there nearly all black + probably ... a month old + / merrily / saw a number ... people coming from still another group ... built below + that is to the eastward + additional dogs + / joined them ... the ice + Ikey grabbed a sled + rode to the ship on it; / followed the crowd + were helped across the crack in ... a bridge made after sled + ... / surprised ... skill the esquimos manifested in their ice work + old women + children, in fact the whole population were abroad + the mothers carried their young children ... a hood on their ... + The mothers / ... the tent had a small kid in her ... so young ... / appreciated the rubber ball + The dogs now + then stopped to eat the excrement + the front dogs dropped + / arrived at the ship

) interested in the manner the dogs were tied to the ice + (a knife the driver chopped two holes 1 foot apart + 6 inches deep + then by slanting cuts made these 2 holes join leaving a bar of solid ice to which the dogs were fastened 2½ hitches + got on board ⊖⊖ ⌒⊔⌒ ! + 6 (being 1 second ⌒) on with iron dogs + bars + 2 wooden bows + thighs + 6 walked ⌒ to the most Western village, / consisted 2 tents + made some 6 huts ⌒ a man) then + ⌒ ⌒ ⌒ a bone drill / ⌒ shovel) ⌒ to use the upper end held the ⌒ ; and a feathered arrow, two ⌒ ! ⌒ ; a playsled; a skin thimble, a sling; a spear + bow four small + for play +) came ⌒ to the ship + secured another ⌒ arrow + quiver + 6 ! suppers + 3 magnificent + wonderful bows ⌒ aboard. Mengel got ⌒ his rifle, / made the 26" (and + they called Mengel a fool \ the trade) a good one + " would (down the same + finally got the kink for ~~small Remington~~ Schlüssel rifle gave ⌒ and 100 cartridges + Schlüssel + " made some measurements of men, women + boys which are as :=

	No 1. ♂	No 2 ♂	No 3 ♀	12 yr boy	14 yr boy	
Weight	5'3¼"	5'6"	4'10"	4'4"	4'10"	
waist	30½"	34	36	25"	25½	no 1. 2. + 3 with Tinniak
Chest	37"	39	39	30	31	
Shoulder	16"	17	16	14½	—	
Thigh	16"	18	18	13¼	17	
Calf	13½	14	12	9	11	
Ank.	22	23	23	21	22½	

tucked on & among other things. another & quivers & The crowded ("Yaki" as the sailors call the natives & they appear miserable & cold in the rain & quite heavy & noticed what both they all & developed the canines & other signs inclined to think that the type is a one & probably a degenerate from civilization & In the old women the lower front teeth worn down to the gums & yet any teeth the head perfect &

Monday August 3rd 1891.

Turned in at 2.30 am up at 8.30 am. Still raining & cold & Papuans still on board & counted 3 & them; this does not include the papoose & the rest & they traded any thing (& for they were paint & any thing they are hoping to get rid & award 2 out & and got started & something. started & drum & for & & made a whale & while doing) made the undulating motion of sea, & then made a couple & more needles & a & the & a & arrows, further noticed 1 & 2 the arrows (bone heads &) anxious to get them & gave a gimlet & the & the rest), native the & struck (there resemblance to Chinamen.) (& the) the palms & hands & turned outward & the ship. & the children & got their & the clamp jumping & feet & (seem to & a great deal & humor and laugh heartily at jokes & (suffer (the cold & wet & shiver, as & standing on leg, or blowing & their hands & The hands & feet an unusually small & & well formed & The Capt. decided to (and just before

Saw a school of narwhals & two of them broke their horns
off & sunk straight at 6.15 P.M. & one of them broke the mast
& tore the mainsail & a gale & fog & [illegible] large about &
tied again & "Jake" as the sailors call the Carpenter
board again & drawing & got the wind from
Iglo = house but Tunnida was also gone & could not tell what
it meant & nuki = dog & Pitáuito = village; Natchúa = ice; nalitiwuk =
narwhal; Kámuti = sled; Na-nuk = no; Guna = wife or woman; Tupi
tent; Tuna = hill; Tunniakwa = little duck or bird & Tunniakachwa =
steamer & boat (a fisher-tail & Hughes & started for the village
could get across the cracks & H. (two men went down to the town
village & left & went to it; scarcely there & the whistle blew for
to return and a crowd (& did & & Tucking &
got finally off at 11.15 P.M. & soon got clear of the ice & into open
water.

Tuesday August 4th 1891.

Turned at 2.30 AM & at 12 M. Rain & all & There quite a racket
to-day about a narwhal tusk & I o. that Kenealy with a claim I
stole from the at Ittebliu a narwhal horn and to-day found missing
privately think that officers I am & ship's property & Kennedy
accused Hughes & the theft & proved that neither of us two
I & accused Mengel & of stealing to their specimen & given
Mengel. & that & stoutly honest; somebody stole his walrus
head at McCormick, took out the tusks & threw the skull over-

Course, Spent on ~ steering bird + turned _ at 12 mid.

Wednesday August 5th 1891.

Up at 11. Alk. wind as ∫ scattering (rain + ∫ swell + ~ one enormous long ~ 300 feet ~ + perfectly square + ∫ estimated to contain about 1/2 cubic miles); or watched | an enormous ~, with a beautiful rose tint ∫ + crested just a swell + steered on bird + ° Brown returned. At 10.30 P.M. a comical bird without a vestige of plumage on it. turned in at 12 mid.

Thursday August 6th 1891.

Up at 8 a.m. It opened in thick fog, | sailed at 1 + anchored + 1 + slept. at 5.10 P.M. sounded _ 10 fms. + quickly | to clear off as ~ (near the shore + could hear breakers ahead + Sounded at 10 P.M. in 37 fms + had brought ~ an opposition anew turned _ at 12 mid.

Friday August 7th 1891.

Up at 8 a.m. bright + clear wind N.W. ~ ~ (~ ~ (~ a ~ ~ fjord, the breadth (| was closed ~ a long ~ so (| looked as (~ a large lake + the ~ barren ~ mostly owing to the rain (melted off the snow covered down ~ + to the eastward it ended a long low valley | ~ ~ to the ~ cap, the right or south ~ left side (which ~ made ((~ steep hills, (terraced formed (basaltic outcroppings; the (or north ~) ~ sloping, ~ & steep, while the ~ (~) low and green + ~ to the mouth + | : inglet to the main ~ was a lower one ~ (steep sides + The East was blocked ~ the island also steep all the ~ (reddish brown or plum pink tint + This) a fjord on the Southern North peninsula +

got ashore at 9.20 AM. & the wind gale hard & [illegible] a photo of well marked "Cairns" at the mouth of lesser higher shelf a ring plover, then he changed & started the main which the others went & the lesser, & a rather large river with a beautiful cascade & in the fall saw 2 or 3 well marked "pot holes" caused by the water & glacier & here & also some minerals like geods imbedded in the lava-like rock, went about 3 M the valley & about when the sea water ended & could the bottom land & tending far into the interior, & there deer there saw their tracks & antlers, At places the land was swampy & the moss so thick that we sank into & to the ankles & came & also with the grass & we saw a great flock of Guillemots on the sat down to rest & higher & thought when suddenly saw him wave his hat & to return & got to him pointed a ptarmigan & fired & hit & at the moment & flew & saw 7 more the & about & got 4 of them & in summer plumage & young & so like the that unless they moved & impossible to see them & one finest cases mimicry saw & got & to the & at 3.15 P.M. & a pleasant & (had & on the wind) (fresh & then & a bit & a) & we took & in the & their & supper & wrote in & spent the & sleeping bird & from the & rocks & things & the midnight sun & got & the anchor & 10 PM & steamed close to the & & with the southern end of it & 12 mid & at 12 mid &

Saturday August. 8th. 1891.

W[illegible] at 10 am. Engine stopped as [illegible] repair a burst joint in machinery. Cloudy, wind lashed up [illegible] round at Hare Island & entered the Navigable at 8 pm. Ran under cliffs, deeply scored & [illegible] stuff on them & were white slanting streaks on the pointed & [illegible] skimming birds and 9 pm. reached a point which Prof. Heilprin supposed to be the coal beds & [illegible] a boat ashore. Rather higher shot a ring tailed and some guillemots & [illegible] the Disko landed and [illegible] a narrow strip [illegible] slaughtered with [illegible] & almost overhanging cliffs; [illegible] flew guillemots & found a poor quality coal on a [illegible] with the [illegible] about 8-10 thick & the [illegible] 20 feet wide & [illegible] difficulty 2 Eskos & stood there heard a terrible roar and saw a long crack and go to [illegible] and what [illegible] rolled completely [illegible] & the noise caused them & [illegible] rolling on its own bench and which the men breaking them [illegible] soon [illegible] to stand upon & crowd to a long strip of [illegible] to the North cliffs and [illegible] Prof. H. in a canoe, [illegible] coal taken out and climbed to the top / were about 50 or 75 feet on the edge of these cliffs I sat [illegible] alone & the others wandered about & Dead silence reigned; The ground about [illegible] as barren as a floor and extended [illegible] about ½ a [illegible] to the foot of a cliff / towers a 1000 or more feet; these cliffs / dark red & almost perpendicular directly [illegible] the water in the smooth surface [illegible] were seen flocks. [illegible] guillemots & now and again could hear them rise from

pattering with black wings + scarlet feet for (~ good flyer and it
~ [illegible] ~ them to get clear the ~ across the Waigatlet. dark
shadow + dotted with white beyond the lofty summits of the Snow
land mountains 5000 feet ~ the east + ending, on ~ them ~ sharp
needle like black pinnacles + On the more sloping sides great
patches ~ snow lay and part near the top ~ crimsoned the
setting sun, ~ disappeared behind the range + ~ ~ here
~ on ~ descended to the ~ and wandered ~ a narrow ~ or
called a gorge ~ ~ some very fresh dog tracks. ~ the ~
& photos. got ~ to ~ at 10.15 PM. + finished ~ the bird- ~ skins

Sunday August 9th 1891.

In at 2 am. ~ could not sleep + Turned out at 5 am + (Higher up)
N. pulled ashore. About a ~ north ~ where ~ last ~, the ~ lying
practically still all ~ + ~ a long ~ in the track (Town which Pat
N. went ~ a valley + higher ~ the other direction, a point Peaton +
pattered on mineral + which going ~ ~ Mrs got 3 pair Plover
pod + a medusa got aboard at 7 am + ~ ~ spent on ~
~ + [illegible] for the ~ hrs + the towering hills ~, from
the atmosphere + smooth blue ~ imagine ~ some where on our
~ + looking ~ to where ~ landed + helping pointed out the
peculiar ~ ~ not + ~ resembled a crater, the wall toward ~ ~
blown out + Several others ~ noted + ~ the great amount ~ vol-
canic material about ~ ~ ~ doubt + ~ ~ these craters like
~ Hillman + vast volcanic cover + The whole day continued

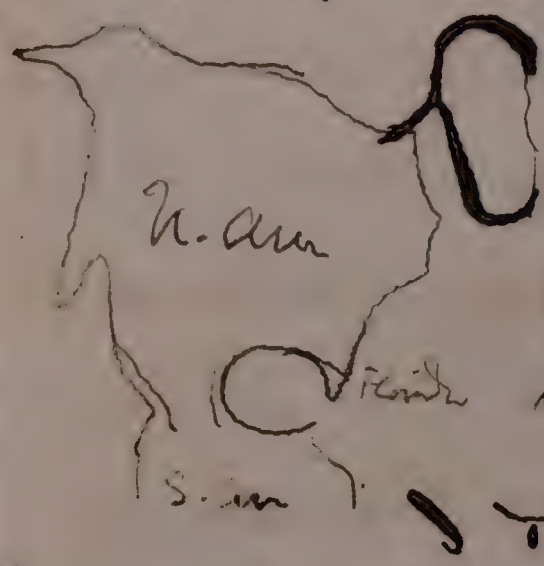
seen + warm and [illegible] big. one + when the boy was-
ted to land, there [illegible] that the Capt would
put off to a point the Disko chose and put close to the
land + at 4 P.M. found that aground in 2 fms. drawing
14 feet + Ashore saw an Esquimo hut + 5 Kinak-
ut to the hut was the Disko pattern + got the ledge off the
port quarter + hauled straight on it, finding a boat sent when
that the tide [illegible] + At 8 P.M. put ashore + the 2nd "Jag." hauled
off to the hut each (a valise, to get the cream the "mick"
shot a pimple sandpiper the + then went to the hut +
me at home + the "Jag." fooled + flung the [illegible] shot 5 more times
and made a wing shot of a "Jäger" or Boreas bird + Jägers
flying over a low swamp grassy land (all probably
breed + [illegible] landed) that the hill was clear and
shamed my dogs the wait [illegible] us + "some grass" + spend + got
10 skulls; eying them up Billy's jersey we returned to the ashore
the crowd was + that Scalpin got returned, together +
sailor started off for on Planning me, spotted it was the first
hill a heavy walk we the top + ground we climbed +
them. 2 / got + chased another into a narrow gorge, it about
50 feet deep + the melting snows following it, and + climb-
ing a waterfall got a shot + knocked it over making 3 out
of the four + firing together the gun, we were when just called
out that here was another coney we came to the edge of

gorge & looked about & could &), any when & heard directly in
our fat a slight growl & found & standing over a lot & fox
holes & there running into their dens & looked & bird; Jack saw
them was at least a dozen & them. & hid behind a rock & waited
& presently a white fox came out and stood up, carefully watching
our hands & [illegible] & the top & , & right-scent & charge &
No 4 shot at & & disappeared, & & hit but & killed, & & ran
then grave and got 3 skulls out of it making, 3. The crowd were
ing as the show brought us away so & did & another & at
the foxes coming to the &, & helping (3 more skulls & got aboard
the ship at 10.30 P.M. & getting a little dark & left them for
Godhaven. Turned in very tired at 12 M.

Monday August 10th 1891.

got to Godhaven at 6.45 am. up at 8 am. & & & lying at the
spot & & before & The natives & & board (things to trade, (
two little sledges (dogs; & they looked as & ( ) taken from
dog ears at home & too "sloppy" to buy & Got ashore at 9.30 AM
& Higgins & & started & the Blaydal. meeting Smith on found
going to (Knickellang's &) a feed. went & as far as
)) then before &) a pond (waterfall & The air (warm)) was
an autumnal feel than when here before & & the)) Bird
went & balling & &) before & got & to ship at ~~2~~ 3.30 PM &
developed & took a nap & En the (Captain the Assistant Gov.
came aboard &) a long table with & Greenland & & sid-

Rost ~ behind the Esquimaux are driven out of N. America the Indians crossed into Greenland at Smiths sound & then spread over the north of Greenland into the east coast and south to Cape Farewell round into the east coast leaving a piece of the east coast uninhabited as in map. They



from Denmark where their words & names for they in their language 2 words. Tunek (plu. Tunit) Red man and Sigssik = squinted & two things which do not meet & are to east in Greenland & the south Greenland the name for man is Kalâlek & comes from the Danish Skraelling which means howler. The north & south tribes are divided on the west coast a deep fjord south of Eggisiemunde & the name for men now is inuit & plu. inuit & they having "caught on" to the name given them by the Danish &

Nansen went up the coast with Aleksiut in an Oomiak & left for an interior at what is called Nordenskjold's fiord

Tuesday August 11th 1891.

Turned at 1.30 am. up 8.30 & Ashore & Godhaven Island & got in Proto & Saw a Raven & which at the Southern part of this & Fiord the Huskies cut and laid out to dry. 6 men on first shift people in the winter & to Mr. Carsten told that in this setting the cold weather that six feet from the floor the thermometer registered from 15° to 20° R. while on the floor it was −25° R. to accounts for the fact that all the tents will in the Eskimo tents

the people sleep ~ a platform a foot or 2 (the floor + The amount (tinf ^) out to dry) great (spread (nearly ½ an acre + Photo'd a lot of ^) hogs + (the distance a fine arched brg + Aboard at 2.30 PM + off again at 3.30 to Run to take on grub to Hughes + ^ ( ) on a slope and ½ dozing looked out ~ the (sea dotted (sparkling bright (((rose the almost perpendicular cliffs, reddish (color + the (moon (cast part (then in shadow dark (bluish + The ( ) perfectly clear + the air (((Nantucket (September October + ((to the (((supper + Hughes + ^) asked to get "Knick-knacks"))) ((hats + some scented))) went (wild fire among the young girls +) (a lot (stuff as pouches, slippers + Eiderdown muffs, made to sell + now used (the natives + ((aboard again) (( ) (^ + unsuccessful getting a melanistic which ought)) 300 lbs + ( )))

Thursday. August 13th 1891.

½ gale & wind. ahead & heavy ; & cloudy Lat. 67° 01' Long 55° 47' by account no observation. Foken & too misty to see the land & Read - kept all day

Friday August 14th 1891.

Another bad 1. ½ P. wind & with rain & cold & could do nothing so hove to rolled as. Lat 65° 25' Long 57° 23' by account & stopped at noon to repair engine for ¾ of an hour & Read Navies Navigation & slept &

Saturday August 15th 1891.

Up at 8.30 Am. no hope of visiting Friedericksthaal Glacier which was intention Godhaun & Cloudy & clearing, got an Observation for the first time since we in Melville going North & got observation at noon & getting "angle" from Mr. Tracy worked out latitude as follow - I agreed (his Lat. 63° 00' Long 53° 19' W & the it does and it looked ° we were going to a spell good weather & the Sunset) ( ) and the) (seen for a long time, ( ) coming into the "Sunset" ing was) (not) a clear evening, except at Dist & then the mountains had the water & (dark- ness could see a long streak of white light astern (the west) & as Mr. Tracy & I, like

Sun-declination Aug 15th	14° 06' N.	
Correct. for Long 53° W.	— 03'	
Correct declination	14° 03' N.	
Observed alt of sun	40° 51' S.	
Correct. for 12 ft. &c	+ 12	
	41° 03'	
True alt. of sun's centre	90° —	
Meridian zenith dist.	48° 57' N.	
Corrected declination	14° 03' N.	
Latitude	63° 00' N.	

Had night ahead and day astern. Developed what pictures look
— Disko + Fiord — at 12 m.

Sunday August 16th 1891.

Journal Kept by me during
the Summer of 1891 as a member
of the West Greenland Expedition.
(Lieutenant R. E. Peary's first trip
to North Greenland.)

Bryn Thorsh.

Dr. B. Shurtleff

Peary